

CHAIRMAN OF THE JOINT CHIEFS OF STAFF MANUAL

J-3 DISTRIBUTION: A, B, C, J CJCSM 3150.02 15 April 2000

GLOBAL STATUS OF RESOURCES AND TRAINING SYSTEM (GSORTS)

References(s): See Enclosure T

- 1. <u>Purpose</u>. This manual describes procedures and detailed instructions for collecting and preparing GSORTS data on units of the Armed Forces of the United States, other Federal departments, and selected foreign organizations.
- 2. <u>Cancellation</u>. Joint Publication 1-03.3, 10 August 1993, "Status of Resources and Training System (SORTS)," is canceled.
- 3. <u>Applicability</u>. This manual applies to the Joint Staff, unified commands, Services, Defense agencies, other Federal departments, and selected foreign organizations.
- 4. Procedures. See Enclosure B.
- 5. <u>Summary</u>. This manual:
- a. Updates the GSORTS concept of operations, reporting procedures, and data flow to reflect current and near-term capabilities and requirements.
- b. Updates classification, declassification, and data access procedures.
- c. Revises reporting requirements for chemical and biological defense as found in the Resources and Training Status Segment.
- d. Revises reporting requirements for partially deployed or employed units as found in the Resources and Training Status Segment.

- e. Mandates the use of the type of report field (TREAD) as found in the Resources and Training Status Segment.
- f. Revises reporting requirements for equipment reporting as found in the Equipment and Crew Status Segment.
- g. Eliminates the Postattack set, Operation Plan Status Segment, Conventional Equipment and Weapons Requirements Segment, and Transportable Communications Equipment Status Segment.
 - h. Redesignates all previously optional data fields as conditional.
- i. Deletes specific guidance for individual Service reports and substitutes Service references.
- j. Adds descriptions of Service-unique data elements to the GSORTS data element descriptions.
- 6. <u>Releasability</u>. This manual is approved for public release; distribution is unlimited. DOD components (to include the combatant commands), other Federal agencies, and the public may obtain copies of this manual through the Internet from the CJCS Directives Home Page-http://www.dtic.mil/doctrine. Copies are also available through the Government Printing Office on the Joint Electronic Library CD-ROM.
- 7. Effective Date. This manual is effective upon receipt.

For the Chairman of the Joint Chiefs of Staff

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Lieutenant General, U.S. Marine Corps

Director, Joint Staff

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B -- Reporting GSORTS Data

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ENCLOSURE A

OVERVIEW AND RESPONSIBILITIES

1. Introduction

- a. GSORTS is an internal management tool for use by the Chairman (Joint Staff), Services, unified commands, and Combat Support Agencies (CSAs). GSORTS is the single automated reporting system within the Department of Defense that is the central registry of all operational units of the US Armed Forces and certain foreign organizations.
- b. As a unit readiness system, GSORTS indicates the level of selected resources and training required to undertake the mission(s) for which a unit was organized or designed. GSORTS provides this information on measured units at a specific point in time. This information supports, in priority order, crisis response planning; deliberate or peacetime planning; and management responsibilities to organize, train, and equip combat-ready forces for the unified commands. GSORTS provides the Chairman with an assessment of unit information to achieve adequate and feasible military responses to crisis situations. GSORTS also provides information to the joint planning and execution process associated with deliberate planning. In addition, GSORTS provides data to other automated systems.
- c. GSORTS does not function as a detailed management information system to objectively count all conceivable variables regarding personnel, training, and logistics. Instead, GSORTS provides broad bands of information on selected unit status indicators and includes a commander's assessment on the unit's ability to execute the mission(s) for which a unit was organized or designed. When employed in response to a crisis or operations plan, GSORTS provides an assessment of unit status based on the unit's ability to execute the mission(s) for which the unit was organized or designed and the employed mission.

2. Concept of Operations for GSORTS

- a. <u>System Architecture</u>. GSORTS consists of a primary processing site, a network of database sites, and a large number of data providers geographically separated from the processor site.
- (1) GSORTS is a mission application of the Global Command and Control System (GCCS) that processes and provides access to GSORTS data. The GSORTS application provides a highly flexible client/server architecture that allows fast, effective data updates, but minimizes contentions for system resources. Within this architecture, individual software components are distributed, thus removing the resource bottlenecks and inflexible design found in previous mainframe-based systems.

- (2) In addition, there are powerful and effective software applications to simplify data entry, while providing complete and accurate validation capabilities. The end result is a responsive system that enhances the utility of the data contained within the GSORTS database.
- (3) Geographically Separated Data Providers. The primary source of data is the registered unit. Other sources include intermediate-level reporting organizations and functional area organizations (e.g., personnel centers, logistic centers). None of these sources are located at the processor site.

b. Report System

- (1) In general, units provide GSORTS reports to a central site where the data is processed, stored in the database of record, and then distributed to decision makers. The central site and reporting units exchange data using reports relayed through DSN, Secret Internet Protocol Routing Network (SIPRNET), or a Service-or Defense-agency-directed communications media (e.g., STU, satellite link, etc.). The processor site is linked via SIPRNET to the data-base sites and maintains data currency with file transfers over that linkage.
- (2) Reporting units use three methods to submit data to the JS: (1) reporting through a service feeder system, (2) direct reporting to the data base via USMTF GSORTS reports, or (3) unit data entry directly to the data base using a web-based input tool. Software packages like the Air Force SORTS Data Entry-Tool (AFSORTSDET), the Global Online Marine Edit and Report System (GOMERS), the US Navy Type Commanders' Readiness Management System (TRMS) and Personal Computer (PC)-US Army SORTS (PC-ASORTS) give reporting units the ability to generate US Message Text Format (USMTF) GSORTS reports. In place of the submission of USMTF GSORTS reports, units can use the Readiness Assessment System (RAS) input tool to access and enter the unit data directly to the GSORTS master data base.
- (a) <u>US Air Force Example (Figure A-1)</u>. The GSORTS' monitor of a reporting unit determines when changes to the unit's GSORTS data are required. The monitor either prepares a US Air Force GSORTS Report (SORTSREPAF) using AFSORTSDET or enters the changes on a major command-developed worksheet. If using a worksheet, the monitor delivers it to the wing command post or base SORTS manager where a SORTSREPAF is prepared using AFSORTSDET. The monitor or the command post controller then forwards the SORTSREPAF, via AUTODIN or GCCS File Transfer Protocol (ftp), to the processor designated by the Joint Staff.

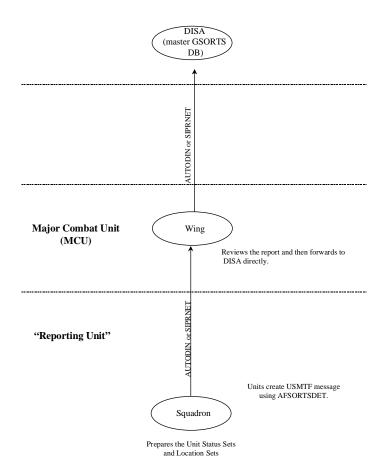


Figure A-1. US Air Force Reporting

(b) <u>US Army Example (Figure A-2)</u>. The commander of a reporting unit determines when changes to the unit's GSORTS data are required. The changes are prepared using the PC-ASORTS and forwarded as a USMTF message through the major subordinate command to the appropriate US Army major command or US Army component command. The major or component command processes the report, reformats it into a US Army GSORTS report (SORTSREPAR), and provides GCCS ftp distribution to Headquarters, Department of the US Army (HQDA). The report may be dual routed to the Joint Staff or unified command when appropriate. HQDA distributes the report to the Joint Staff for further distribution to GSORTS sites.

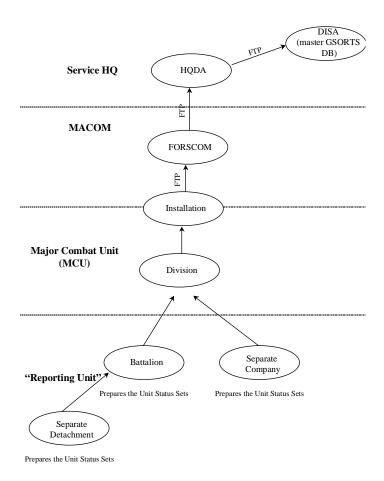


Figure A-2. US Army Reporting

(c) <u>US Navy and US Coast Guard Example (Figure A-3)</u>. The GSORTS monitor of a reporting unit prepares a US Navy GSORTS report (SORTSREPNV) message using Service-developed worksheets or an automated message formatting system. The message is forwarded to the appropriate fleet commander-in-chief headquarters where the Global Command and Control System-Maritime (GCCS-M) processes it. The report is also forwarded to the appropriate type commander and other US Navy-specified addressees. GCCS-M distributes transactions to the Chief of Naval Operations, the Joint Staff, and other interested commands. The Joint Staff processes the transactions and distributes data to GSORTS sites.

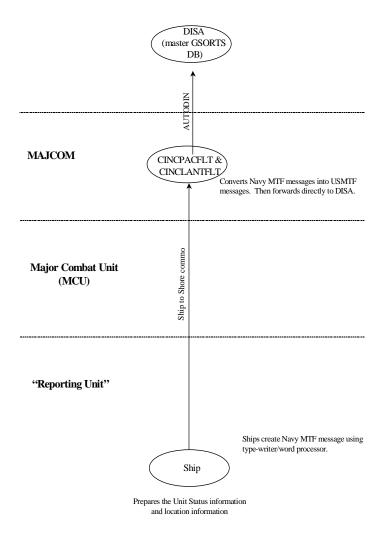


Figure A-3. US Navy Reporting

(d) <u>Marine Corps Example (Figure A-4)</u>. The Commander of a reporting unit determines when changes to the unit's GSORTS data are required. The unit GSORTS officer or NCO then prepares a GSORTS report (SORTSREP) using GOMERS. The commanding officer then forwards the SORTSREP, via AUTODIN or ftp, to the processor designated by the Joint Staff.

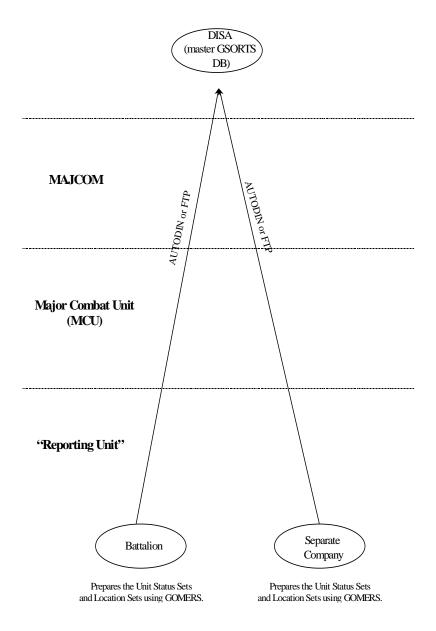


Figure A-4. US Marine Corps Reporting

(e) <u>Unit Data Entry Direct to the Data-Base Example (Figure A-5)</u>. The GSORTS monitor of a reporting unit determines when changes to the unit's GSORTS data are required. The GSORTS monitor uses the RAS input tool to directly access and update the GSORTS master database. The RAS input tool enables users to submit data directly to the GSORTS data base using a webbased input tool over SIPRNET or a phone line. This allows for the real-time input of GSORTS data by units and supports crisis planning from registration through status reporting functions.

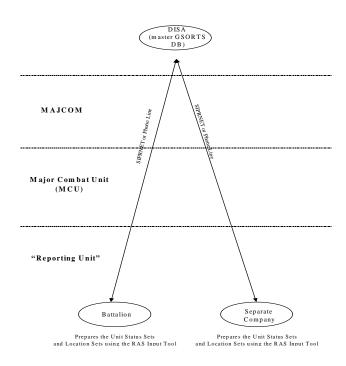


Figure A-5. Unit Data Entry Direct to the Data Base

- (3) Users may access GSORTS data by using the RAS Output Tool. Other automated systems access data directly or use extracts of GSORTS data as described below:
- (a) Joint Operation Planning and Execution System . JOPES supports deployment planning and execution in both the deliberate and crisis response phases of joint operations. Through an interface at all JOPES sites, JOPES users can access all GSORTS data elements.
- (b) Site, Service, and Command-Unique Systems. GSORTS provides data to many systems. At the Joint Staff, these systems also include the NMCC Command and Control System (NCCS), and Nuclear Planning and

Execution System (NPES). The specific data provided by GSORTS is tailored to meet the requirements of these systems.

- 3. <u>Designed Uses for GSORTS</u>. GSORTS supports, in priority order, the information requirements of users for the following activities: (1) crisis response planning; (2) deliberate or peacetime planning; and (3) management responsibilities to organize, train, and equip forces used by the unified commands. The designed uses of GSORTS are as follows:
- a. <u>Military Operation Planning</u>. GSORTS is a major source for unit monitoring information and a principal source of the necessary information for operation planning and to achieve an adequate and feasible military response to a crisis or time-sensitive situation. Specifically, GSORTS provides users the ability to track location, unit readiness, activity, equipment status, and personnel status to begin identifying possible shortfalls, candidate units, and other information as needed. GSORTS also provides selected unit data for access by other joint automated systems to support situation and execution monitoring.
- b. <u>Service and US Special Operations Command (USSOCOM) Organizing, Training, and Equipping Tasks</u>. In accordance with Enclosure T, reference b, the Military Departments have the following functions:

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(1)	Recruit
(2)	Organize
(3)	Train

- (4) Equip
- (5) Supply
- (6) Service
- (7) Maintain
- (8) Mobilize
- (9) Demobilize
- (10) Construct, outfit, and repair equipment
- (11) Construct, maintain, and repair buildings.

USSOCOM's organizing, training, and equipping functions are derived from Enclosure T, reference c. In support of these tasks, GSORTS provides the ability to:

- (1) Focus management's attention on unit resource and status problems.
 - (2) Identify shortfalls in unit equipment and supplies.
 - (3) Identify personnel shortfalls.
- (4) Identify problems in the distribution of personnel and equipment among units.
 - (5) Monitor corrections to previously identified problems.

4. Responsibilities

a. Joint Staff, J-3 Readiness Division

- (1) Provide the staff element office of primary responsibility (OPR) for GSORTS policy and procedures contained in this manual and Enclosure T, reference d.
- (2) Establish policy, procedures, and maintain GSORTS in accordance with applicable guidelines. The Joint Staff will staff any proposed changes with the Services, unified commands, CSAs, and the Office of the Secretary of Defense prior to publication.
- (3) Provide guidance and direction to the designated DISA staff elements and Defense Manpower Data Center (DMDC) providing technical support to the Services, unified commands, CSAs, and Joint Staff in the design, development, maintenance, enhancement, test, operation, and deployment of readiness information applications.
- (4) Coordinate with DISA the assignment of Unit Identification Codes (UICs) to organizations of the Department of Defense (except those of the Services), foreign governments, and international organizations.
- (5) Identify to unified commands those forces of foreign nations required by the Chairman to be reported in GSORTS.
- (6) Coordinate proposed Service policies and procedures with other Services, unified commands, CSAs, and the Joint Staff.

- (7) Monitor the effectiveness of GSORTS data reporting, and initiate corrective action in coordination with the Services, unified commands, or CSAs, as appropriate. Specifically J-3 Readiness Division will:
- (a) Ensure Services, unified commands, and CSAs forward data within required time limits.
- (b) Coordinate with CSAs on the registration and GSORTS reporting by selected organizations.
- (c) Assist the Services and unified commands in resolving technical and coordination problems regarding GSORTS.
 - (d) Approve access to GSORTS data.
- (e) Ensure Interface Control Documents are prepared to document the exchange of data between GSORTS and other systems.
- (f) Ensure the annual validation of GSORTS data elements and supporting data tables.
- (8) Establish guidance for the Global Command and Control Readiness Working Group (GCC RWG) to ensure continued technical enhancements of GSORTS. The GCC RWG will exercise oversight of technical enhancements, integration, development, and management of all readiness applications, including GSORTS.

b. Director, DISA

- (1) Provide technical support to the Joint Staff, Services, unified commands, DMDC, and CSAs in the design, development, integration, maintenance, enhancement, test, operation, and deployment of readiness information applications, including GSORTS.
- (2) In coordination with J-3 Readiness Division, register the UICs of the Department of Defense (except those of the Services), foreign governments, and international organizations.
- (3) Monitor GSORTS reporting by registered organizations for accuracy and timeliness.
- (4) Maintain all joint and Service-unique elements in the GSORTS database in accordance with Joint Staff direction.

c. Directors, CSAs

- (1) Coordinate with J-3, Readiness Division, and DISA on the registration and reporting of basic identity data for selected agency organizations.
- (2) Monitor GSORTS reporting of registered organizations for accuracy and timeliness.
- (3) Ensure GSORTS reports are submitted for all organizations established by the agencies within their assigned responsibilities.
- (4) If necessary, develop and staff proposed agency reporting procedures to ensure applicability, consistency, compliance, and comprehension of GSORTS policy and procedures among subordinate forces.

d. Chiefs

- (1) Register all Active and Reserve component forces required to report in GSORTS.
- (2) Monitor GSORTS data reporting for accuracy, timeliness, and validity within their respective assigned responsibilities, and initiate corrective action, as required. Chiefs will specifically:
 - (a) Forward unit data within required time limits.
- (b) Ensure parent commands receive data on units temporarily transferred away from them.
- (c) Identify and transfer GSORTS reporting responsibilities to organizations as necessary.
 - (d) Ensure required GSORTS reports are submitted.
- (e) Develop reporting procedures for units geographically separated from home station without transfer of subordinate reporting organization responsibility.
- (f) Ensure deletion of data on deactivated units when no longer required.
- (3) Ensure the GSORTS database contains all joint and Service-unique data elements.

(4) Develop and staff proposed Service reporting procedures to ensure applicability, consistency, compliance and comprehension of GSORTS policy and procedures among subordinate forces.

e. Commanders in Chief (CINCs)

- (1) Register any joint organizations established by the unified command.
- (2) Request initial registration of organizations or forces of foreign nations committed to operations involving both foreign forces and US that the Chairman has required to report.
- (3) Ensure all organizations established by the CINCs within their assigned responsibilities submit GSORTS reports.
- (4) Monitor GSORTS data for accuracy, timeliness, and validity within their respective assigned responsibilities, and initiate corrective action, as required.
- (5) If necessary, develop and staff proposed reporting procedures to ensure applicability, consistency, compliance, and comprehension of GSORTS policy and procedures among assigned forces as well as forces over which they exercise operational control.
- f. <u>Commanders of Service Major Commands</u>, <u>Service Separate Operating Agencies</u>, <u>or CINC Component Commands</u>
- (1) Within their assigned responsibilities, ensure measured units submit GSORTS reports.
- (2) Within their assigned responsibilities, monitor GSORTS data reporting for accuracy, timeliness, and validity, and initiate corrective action, as required.
- (3) If necessary, develop and staff proposed reporting procedures to ensure applicability, consistency, compliance and comprehension of GSORTS policy and procedures among subordinate forces.
- g. <u>Commanders of US Forces under the Operational Control of a Coalition</u> <u>Force</u>
- (1) Submit GSORTS reports on organizations of the US Armed Forces under their operational command directly to the processor designated by the Joint Staff.

- (2) Upon notification by the Chairman, submit GSORTS reports directly to DISA on forces of foreign nations committed to, or who coordinated on, an operation involving both US and foreign forces.
- h. <u>Chair of the Readiness User Review Panel (URP)</u>. In accordance with Enclosure T, reference e, sponsor periodic URPs consisting of members of the Joint Staff, Services, unified commands, CSAs and OSD. These conferences will provide a forum to discuss functional and technical issues affecting readiness reporting, the use of readiness applications data, and system modifications and development.

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ENCLOSURE B

REPORTING GSORTS DATA

- 1. <u>Purpose</u>. Use this enclosure to determine units required to report GSORTS data, specific data to report, how often to report, how to correct errors in previous reports, and who receives GSORTS data. Also, this enclosure identifies procedures for release of GSORTS data to outside organizations.
- 2. <u>Report Originators and Recipients</u>. Organizations at a number of echelons collect, submit, and receive GSORTS data.
- a. <u>Command Reporting Organizations</u>. The organizations identified in this paragraph are responsible for GSORTS reports on units under their operational or administrative control. Reports will be submitted to the processor identified by the J-3 Readiness Division.

b. Command Reporting Organizations Within the Services

- (1) In peacetime, the headquarters of Service major commands, separate operating agencies, or direct reporting units act as command reporting organizations for Service organizations under their administrative control. These organizations are listed in Enclosure R, Table R-1. The Services may also direct certain functional centers (e.g., personnel and logistics) to submit selected data on units.
- (2) During ongoing operations, crisis, or wartime, the headquarters of the applicable Service component command will normally assume command reporting responsibility for Service organizations under the operational control of the unified command. At Service headquarters direction, an initial gaining Service major command may assume command reporting organization responsibility for Reserve component units between mobilization and deployment. These reporting organizations are listed in Enclosure R, Table R-1.
- (3) <u>Command Reporting Organizations for Joint, Foreign, or International Organizations</u>. The headquarters of unified commands will normally act as command reporting organizations for joint organizations under their operational control. These headquarters may also act as command reporting organizations for those foreign or international organizations that the Joint Staff has assigned them to monitor. These organizations are listed in Enclosure R, Table R-1.
- (4) <u>Command Reporting Organizations Within Defense Agencies</u>. The headquarters of Defense agencies, as listed in Enclosure R, Table

- R-2, will normally act as command reporting organizations for agency units under their control if the Defense agency headquarters has a GSORTS processor. Otherwise, the J-3 will arrange for a command reporting organization for the Defense agency.
- c. <u>Subordinate Reporting Organizations</u>. Command reporting organizations may assign selected subordinate units the responsibility to collect and submit GSORTS data on one or more registered units within their command.

3. Registered Units

a. At a minimum, Service headquarters will register in GSORTS all Active, National Guard, and Reserve forces apportioned to operations plans, CONPLANs, the SIOP, or Service war planning documents. Services may register other units as deemed appropriate. The US Navy will support US Coast Guard reporting by registering US Coast Guard units in GSORTS. The Joint Staff, unified commands, and CSAs will register all units organized under an approved joint manpower document not having a Service affiliation. DISA will maintain GSORTS under Joint Staff direction as the authoritative composite registry of all UICs.

b. Unit Registration Process

- (1) Units are registered in GSORTS by preparing a GSORTS report containing a Reported Unit Segment for the unit that includes a unique UIC and a Basic Identity Data Element (BIDE) set describing the unit. Use Enclosure R, Table R-3, and the following to prepare the report:
- (a) Use Enclosures F and R to prepare the Reported Unit Segment. Use Enclosure R, Table R-3, to identify the first character of the UIC in the reported UIC field. This character identifies the Service, Defense agency, foreign government, or international organization responsible for organizing, training, and equipping the unit. The remainder of the UIC is formed according to Service, CINC, Joint Staff, or Defense agency headquarters direction.
- (b) The UIC is the primary control field for each unit's data in GSORTS.
 - (c) Use Enclosure G to prepare the BIDE set.
- (2) Organizations below the Service or Defense agency headquarters level will send the report to the appropriate headquarters using the procedures directed by the Service or Defense agency.

(3) Service or Defense agency headquarters will verify that the registration is accurate and necessary. Use Enclosure G to prepare the fields in the BIDE set that indicate validation.

4. Measured Units

- a. All Active, National Guard, and Reserve forces apportioned to operations plans, CONPLANs, the SIOP, or Service war planning documents are defined as measured units. All measured units will report status information in GSORTS.
- b. Within 72 hours after validation of the registration of units of the US Armed Forces, measured units will submit a GSORTS report containing the segments identified in paragraphs 4c and 4d. Defense agency units do not require additional data beyond the BIDE set. Additional data for foreign or international organizations are submitted only upon direction of the Joint Staff.
- c. <u>Ship Location (SHIPLOCN) Segment</u>. Include a separate SHIPLOCN Segment for each validated newly registered US Navy ship, submarine, or US Coast Guard cutter covered in the report. Use this segment to show the Fleet task organization to which the ship is assigned as well as the ship's present location, current status, and activity. Use Enclosure E to prepare the Ship Location Segment.
- d. <u>Reported Unit Segment</u>. Submit a separate Reported Unit Segment for each validated, newly registered unit. Use Enclosure F to prepare the segment. The sets and nested segments to be included in a unit's Reported Unit Segment are determined according to the following:
- (1) <u>Reporting Organization (RPTNORG) Set</u>. Include this set for every measured unit. Use the RPTNORG set to establish the command and subordinate reporting organizations for the unit. Use Enclosure H to prepare the RPTNORG set.
- (2) <u>Organization and Location (ORGLOCN) Set</u>. Include this set for every measured unit. Use the ORGLOCN set to show commands with operational and administrative control of the unit, unit home and present locations, and current status and activity codes. Use Enclosure J to prepare the ORGLOCN set.
- e. <u>Reserve Component Organization Status Segment.</u> Include this segment only if reporting data on a Reserve or National Guard unit already mobilized or part of a presidential call up. Use this segment to show the duty location, activity, mobilization or call up date, and initial

gaining command. Use Enclosure K to prepare the Reserve Component Organization Status Segment.

- f. <u>Personnel Strength Segment</u>. Include this segment for every registered unit. Report this segment for each combination of personnel type and location to show the structured, authorized, assigned, possessed, and deployable strengths for each type of personnel at each location occupied by the unit. Use Enclosure M to prepare the Personnel Strength Segment.
- g. <u>Resources and Training Status Segment</u>. Include this segment only to report status level of a measured unit. Submit a Resources and Training Status Segment for each type of readiness required for C-level determination (such as USCG naval and USCG missions). Report the following sets in each segment.
- (1) Overall C-Level (OVERALL) Set. Data in this set include the overall C-level for the unit and the codes for primary, secondary, and tertiary reasons for any degradation. Use Enclosure N to prepare the OVERALL set.
- (2) <u>Personnel Level (PERSONEL) Set</u>. Data in this set include the personnel level (P-level) and a code for the primary reason for degradation in the personnel area. Use Enclosure N to prepare the PERSONEL set.
- (3) <u>Equipment and Supplies On-Hand Level (EQSUPPLY) Set</u>. Data in this set include the equipment and supplies on-hand level (S-level) and a code for the primary reason for degradation in the equipment and supplies on-hand area. Use Enclosure N to prepare the EQSUPPLY set.
- (4) <u>Equipment Condition Level (EQCONDN) Set</u>. Data in this set include the equipment condition level (R-level) and a code for the primary reason for degradation in the equipment condition area. Use Enclosure N to prepare the EQCONDN set.
- (5) <u>Training Level (TRAINING) Set</u>. Data in this set include the training level (T-level) and a code for the primary reason for degradation in the training area. Use Enclosure N to prepare the TRAINING set.
- (6) <u>Forecasted Category Level (FORECAST) Set</u>. Data in this set include the forecasted C-level for the unit and the date the unit expects to attain that C-level. Use Enclosure N to prepare the FORECAST set.

- (7) <u>Category Level Limitation (CATLIMIT) Set</u>. Data in this set include the imposed maximum C-level for the unit, if any, and the primary resource area causing the limitation. Use Enclosure N to prepare the CATLIMIT set.
- h. <u>Equipment and Crew Status Segment</u>. Include this segment only if reporting data on a unit authorized or possessing major equipment items listed in the standard GSORTS reference file, major equipment identification (MEQPT). Submit the segment for each major equipment and location combination to show the major equipment and crew status at all locations occupied by the unit. Use Enclosure O to prepare the Equipment and Crew Status Segment.
- 5. Frequency and Composition of Subsequent Reports. GSORTS is designed to function as an exception reporting system. Subsequent reports generally include just those sets or nested segments with fields whose values have changed (i.e., "by exception" reporting). Individual measured unit GSORTS reports will arrive at DISA within 24 hours of the event necessitating the report. Composite reports will arrive at the DISA within 96 hours of the oldest individual unit report Date of Change of Category Information (RICDA). However, there are exceptions to these rules. Listed below are the data to report for each unit and how often to report it.
- a. <u>Ship Location Segment</u>. This segment is included at Service discretion. Use Enclosure E to prepare the Ship Location Segment.
- b. Reported Unit Segment. Submit a Reported Unit Segment within 24 hours of change in a unit's situation affecting its data as described below. After the unit closes in theater for an operation, this segment is included at the frequency and level directed by the Chairman of the Joint Chiefs of Staff. This segment is included and timed; therefore, unit data are never more than 31 days old. If none of the data have changed in 30 days, validate them by making the entry "VALID" in the No Change Indicator Field in the Reported Unit Identification (RPTDUIC) set. Use Enclosure F to prepare the RPTDUIC set.
- (1) <u>BIDE Set</u>. Include this set within 24 hours of a change in unit name, general status, primary mission, type, or echelon (unit level code). Use Enclosure G to prepare the BIDE set.
- (2) <u>Changes in Command Reporting Organizations</u>. Report changes by submitting both a Losing and Gaining Organization set or submitting a Unit Transfer set. Use the Losing and Gaining Organization sets if the reports can be submitted at least 15 days before the change. Use the Unit Transfer set if less time is available.

- (a) <u>Losing Organization (LOSING) Set</u>. Initiate a two-phase change in command reporting organization with the LOSING set. The losing command reporting organization must include this set in a report at least 15 days before the actual change of responsibility for the unit. Use Enclosure H to prepare the LOSING set.
- (b) <u>Gaining Command (GAINING) Set</u>. Complete the two-phase change with the GAINING set. The GAINING command reporting organization must include this set in a report within 24 hours after the actual transfer of responsibility. Use Enclosure H to prepare the GAINING set.
- (c) <u>Unit Transfer (TRANSFER) Set</u>. Record a change in command reporting organization with the TRANSFER set. Either the Service or Defense agency headquarters, the losing command reporting organization, or the gaining command reporting organization must include this set in a report within 24 hours before the actual transfer of responsibility. Use Enclosure H to prepare the TRANSFER set.
- (3) <u>ORGLOCN Set</u>. Include this set within 24 hours of a change in the organization having operational control of the unit; the unit's present location, current status, or activity; or if the commander's estimate of effectiveness changes percentage bands. Use Enclosure J to prepare the ORGLOCN set.

(4) Personnel Strength Segment

- (a) Include a Personnel Strength Segment at least once each calendar month for each combination of location and personnel type. The Service headquarters will direct either a Centralized Personnel Center to submit this segment for a number of units or it may require the command reporting organization responsible for the unit to submit the segment. The command reporting organization may delegate the requirement.
- (b) At a minimum during crisis, wartime, or when the Joint Staff directs, include a Personnel Strength Segment for each combination of location and personnel type within 24 hours of any change in C-level or measured area.
- (c) If a Centralized Personnel Center reports this segment in peacetime and it cannot meet the 24-hour currency needed, the Service headquarters will ensure that the responsible commanding organization reports this segment for at least those units alerted or committed to an

operation. The command reporting organization may delegate this requirement to subordinate reporting organizations or registered units.

- (d) Use Enclosure M to prepare the Personnel Strength Segment.
- (5) <u>Resources and Training Status Segment</u>. Include this segment or submit a "VALID" transaction at least once every 30 days for a measured unit. At a minimum, between those monthly reports, include this segment within 24 hours of an overall C-level or individual measured area change. Use Enclosure N to prepare the Resources and Training Status Segment.

(6) Equipment and Crew Status Segment

- (a) Include the Equipment and Crew Status Segment when there is a change in major equipment and location. The Service headquarters will direct either a Centralized Logistic Center to submit the segment for a number of units or it may require the command reporting organization responsible for the unit to submit the segment. The command reporting organization may delegate this requirement.
- (b) Submit an Equipment and Crew Status Segment for each major equipment and location combination within 24 hrs of any change in C-level or measured area. However, it is not necessary to report major equipment and crew status for partial deployments of a short duration. Use Enclosure O to prepare the Equipment and Crew Status Segment.
- (c) If a Centralized Logistic Center reports this segment in peacetime and it cannot meet the 24-hour currency requirement, the Service headquarters will ensure that the responsible command reporting organization reports this segment for at least those units alerted or committed to an operation. The command reporting organization may delegate this requirement.
- 6. Measured Units. All combat, combat support, and Service-designated combat service support units of the operating forces, including Active, National Guard, Reserve, and provisional units, apportioned to or deployed in support of an operations plan, a CONPLAN, the SIOP, or a Service war planning document are designated measured units. Measured units will report the status of training and the status of resources in accordance with (IAW) Enclosure N and Enclosure T, reference d. For reporting purposes, consider space units tasked in OPLANs as combat support units. Regardless of Service designation, deployable medical units (e.g., field hospitals, hospital ships, medical supply, optical, and maintenance units (MEDSOMs), and preventative

medicine and evacuation units) will be reported. Examples of measured units include:

a. <u>US Army</u>

- (1) Divisions.
- (2) Separate brigades or regiments, special-forces groups, special operations aviation regiments, civil affairs commands, and psychological operations groups.
 - (3) Divisional brigades operating separately.
 - (4) Armored cavalry and aviation regiments.
- (5) Battalions; squadrons; and separate deployable or deployed companies, batteries, or detachments.
- b. <u>US Navy</u>. Individual ships, submarines, aircraft squadrons, separate deployed or deployable detachments, platoons, teams, special boat units, and staff; and US Navy-designated major combat support and combat service support units (including the Military Sealift Command (MSC)).

c. <u>US Marine Corps</u>

- (1) Marine air-ground task forces (MAGTFs) to include Marine expeditionary forces (MEFs) and Marine expeditionary units (MEUs).
- (2) MAGTF elements to include command elements (CEs), ground combat elements (GCEs), aviation combat elements (ACEs), and combat service support elements (CSSEs)
- (3) Battalions; squadrons; and separately deployed or deployable companies, batteries, or detachments.

d. US Air Force

- (1) <u>Aircraft Units</u>. Aircraft squadrons or separately deployable detachments of the following types:
 - (a) Attack
 - (b) Fighter
 - (c) Special operations

(d) Tactical reconnaissance
(e) Bomber
(f) Strategic reconnaissance wings
(g) Air support
(h) Medical airlift
(i) Air rescue
(j) Airborne command and control
(k) Airborne warning and control squadrons or detachments.
If required by Joint Staff or Service HQs:
(a) Defense system evaluation
(b) Electronic combat
(c) Facility checking
(e) Radio relay
(f) C-5 and C-141 fleets
(g) Air-refueling wings or separately tasked squadrons
(h) Theater airlift, and weather reconnaissance.
(2) <u>Nonaircraft Units</u> . Wings, groups, squadrons, flights, or teams of the following types depending on tasking:
(a) Aerial port
(b) Mobile aerial port
(c) Military airlift support
(d) communications
(e) civil engineer

- (f) RED HORSE
- (g) medical (also hospitals and clinics)
- (h) Security forces
- (i) Air control
- (j) Air intelligence
- (k) Air Support Operations Center
- (l) Combat logistic support
- (m) Missile
- (n) Missile warning
- (o) Space surveillance
- (p) Satellite command and control
- (q) Sector and Regional Operations Control Centers
- (r) ANG weather units
- (s) ANG aircraft control and warning units
- (t) Transportation, supply, services, and mission support (personnel).
- e. <u>US Coast Guard</u>. High-endurance cutters (WHEC), medium-endurance cutters (WMEC), patrol boats (WPB), polar icebreakers (WAGB), ocean-going buoy tenders (WLB), and port security units.
- 7. <u>Identifying and Correcting Errors</u>. The various GSORTS messages (i.e., SORTSREP, SORTSREPAF, SORTSREPAR, and SORTSREPNV) are similar to ordinary free-text messages. However, while a free-text message can have a large number of errors and still be understandable, GSORTS reports must strictly adhere to a prescribed format in order for the computer to process them. Moreover, a GSORTS report that passes all the format checks may still be incorrect because of its contents. Therefore, GSORTS uses the following edits and checks to identify errors.
- a. <u>Automatic Edits</u>. The GSORTS processor checks reports for format errors. Processors will identify relational errors in the same message and

relational errors between previously and newly reported fields. The GSORTS processors will not process a set containing an error, and in some cases, other sets in the same segment (e.g., remarks segments). The GSORTS processor will notify the report originator of the error using System Notification Messages (SNMs) provided the command reporting organization has previously made SNM delivery arrangements. Delivery arrangements include notifying DISA of routing indicators, media, and "pass to" instructions for message center use.

- b. <u>Data-Base Synchronization</u>. GSORTS uses software tools to maintain synchronization among databases at various supported sites. DISA will periodically reconcile portions of the master database with equivalent portions of Service and unified command headquarters databases. Errors will be resolved by coordination with the Service, major command, reporting organization, and unified command, as required.
- c. <u>Manual Audits</u>. Regardless of the number of automated edits, data errors will still arise. Therefore, reporting organizations at all levels must develop an audit program to periodically sample portions of the database for appropriateness and accuracy.
- d. <u>Corrections Involving UICs</u>. If an error is made entering the UIC in any reported set, users will do the following:
- (1) The report originator will submit the entire segment or set, as applicable, using the correct UIC in a new report.
- (2) The originator will notify the appropriate headquarters of the incident. The notification will identify the UIC incorrectly reported, the data reported, and any corrective action taken. Do not use a GSORTS report for the notification.
- (3) If the faulty report altered data for a real unit, the command reporting organization responsible for the unit will submit a report to correct the errors.
- e. <u>Corrections Not Involving UICs</u>. If an error does not involve a UIC in the Reported Unit Identification Code field in the BIDE set, or the Unit Identifier Code field in the SHIPLOCN set, submit corrections using normal procedures for replacing any data that is no longer current.
- 8. <u>Security Classification Guidelines.</u> The classification requirements for GSORTS data are based on identifying the specific type(s) of data that require protection from unauthorized disclosure.

- a. <u>Minimum Classification Guidelines</u>. Data extracted from a GSORTS database will be classified in accordance with Enclosure B, Tables B-1, B-2, B-3, and B-4. These tables provide the minimum classification guidelines.
- b. <u>Reporting Organizations May Classify Data at a Higher Level</u>. This classification will be reflected in the database. Since unified commands may also classify data at a higher level, users will check extracts produced during an operation to ensure that a higher classification is not appropriate.
- c. <u>Aggregated GSORTS Data</u>. Composite or aggregated data (including by Service, command, or type unit) will be classified at the same or higher level as the most highly classified component. Aggregated data will be downgraded IAW Enclosure B, paragraph 8e. Information derived from GSORTS data will be classified IAW Service directives.
- d. <u>Downgrading GSORTS Data</u>. Downgrade GSORTS data one classification level every 4 years. Unless exempted, the reporting headquarters will automatically declassify GSORTS data in 8 years. Service headquarters can extend the current classification in accordance with Enclosure T, reference f. Refer requests for exemptions to the Joint Staff, J-3, Readiness Division.

e. Release of and Access to GSORTS Data

- (1) <u>General Policy</u>. The Joint Staff, Services, unified commands, and CSAs may release GSORTS data to members of the Department of Defense and the Coast Guard with a valid need-to-know and the appropriate clearance. For JOPES data (e.g., plan identification, time-phased force deployment data (TPFDD)), data originator's approval is required prior to releasing the data. Unified commands and CSAs will only release data on their assigned units. Services will only release information on their units. The releasing headquarters will provide only that amount of information required to satisfy the requirement. Release of GSORTS information, not access to the database, is the preferred method of dissemination.
- (2) J-3, Joint Staff, approval is required prior to the release of any GSORTS data to any non-DOD requester.
 - (3) Specific Policies for Auditors, Congress, and the General Public.
- (a) Auditors and inspectors of the General Accounting Office (GAO) or the Office of the DOD Inspector General have legal authority

under Public Laws 96-226 and 97-252 for access. Only the President or Secretary of Defense can deny final access, therefore, trying to satisfy legitimate requests is recommended. Denial proposals are referred to J-3, Joint Staff for action.

- (b) Release of data to Congress and its committees, staff, and investigators is governed by DOD Directive 5400.4, "Provision of Information to Congress."
- (c) Requests from the public for GSORTS data are processed under provisions of the Freedom of Information Act (FOIA). Refer requests to J-3, Joint Staff for action.

f. Specific Access Authorizations to GSORTS Data

- (1) All systems that use or provide access to GSORTS data will ensure that only appropriate personnel are authorized access to the GSORTS data elements. Personnel must have a valid need to know and hold the appropriate level of security clearance. Coordinate access to GSORTS with the J-3, Joint Staff.
- (2) Unified commands may release data on their assigned units to allied personnel assigned to that command, provided the allied personnel have a valid need to know and hold the appropriate level of security clearance.
- (3) Developers and administrators of joint mission application systems (i.e., JOPES, Global Transportation Network (GTN), Force Augmentation Planning and Execution (FAPES)) that use or provide access to GSORTS data will ensure that only appropriately designated personnel are authorized access to GSORTS data elements according to approved permissions. Developers and administrators of these systems will not grant access or release GSORTS data, the data-base schema, the requirements traceability matrix, or any other technical documentation for use by or in other applications.
- (4) System administrators that hold or maintain copies of the GSORTS database must ensure that only appropriately designated personnel are authorized access to GSORTS. Administrators of these systems will not grant access or release GSORTS data, the data base schema, the requirements traceability matrix, or any other technical documentation without approval of the J-3, Joint Staff. J-3 will staff all requests for access with affected Services, unified commands, and CSAs prior to approval.

(5) DMDC will maintain the official historical GSORTS data. DMDC will maintain this data online, available to all GSORTS users. J-3, Joint Staff, will approve the release of GSORTS data to any users not specified in Enclosure B, paragraphs 8f and 8g.

Table B-1. Minimum Classification Guidance for GSORTS Data

UNIT	Originator Identification (SORTUNIT) and BIDE SETS	SHIPLOCN SEGMENT	RPTNORG SET	LOSING, GAINING and TRANSFER SETS
One Ship,	U	U	U	U
Company, or Smaller Unit				
Battalion or	U	NA	U	U
Squadron				
Division,	U	NA	U	U
Brigade,				
Group,				
Regiment,				
MAGTF,				
MEU, MAW,				
Two or More				
USAF Units				

Table B-2. Minimum Classification Guidance for GSORTS Data

UNIT	ORGLOCN SET	Equipment and Crew Status (MEQLOCN) SET	MEQPT SET	RESERVE SET
One Ship,	U	U	U	U
Company, or				
Smaller Unit				
Battalion or	U	U	U	C
Squadron				
Division,	U	U	U	S
Brigade,				
Group,				
Regiment,				
MAGTF,				
MEU, MAW,				
Two or More				
USAF Units				

Table B-3. Minimum Classification Guidance for GSORTS Data

UNIT	Personnel Strength (PERSTREN) SET	Crew Data (CREWDATA) SET	Plan Status (PLANSTATUS) SET	SERVICE -UNIQUE DATA
One Ship, Company, or Smaller Unit	Classified IAW Service Direction	U	Classified IAW OPLAN	Classified IAW Service Direction
Battalion or Squadron	Classified IAW Service Direction	U	Classified IAW OPLAN	Classified IAW Service Direction
Division, Brigade, Group, Regiment, MAGTF, MEU, MAW, Two or More USAF Units	Classified IAW Service Direction	U	Classified IAW OPLAN	Classified IAW Service Direction

Table B-4. Minimum Classification Guidance for GSORTS Data

UNIT	OVERALL (USA)	OVERALL (USN/USCG ¹)	OVERALL (USMC)	OVERALL (USAF)
One Ship,	U	C	C	C
Company, or				
Smaller Unit				
Battalion or	С	С	C	C
Squadron				
Division,	S	NA	S	S
Brigade,				
Group,				
Regiment,				
MAGTF, MEU,				
MAW, Two or				
More USAF				
Units				

¹ Applies to Coast Guard units under US Navy operational control. The minimum classification for Coast Guard units under Coast Guard control is Unclassified, "For Official Use Only."

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ENCLOSURE C

INITIAL AND TRAILING DATA SETS

- 1. <u>Purpose</u>. Use this enclosure every time a GSORTS report is prepared. Use this enclosure to prepare the Message Identifier set, and Downgrade or Declassification set. The Amplification (AMPN) and Narrative (NARR) sets are allowed in GSORTS reports; however, the GSORTS processor does not edit data contained in these sets.
- 2. <u>Message Identifier (MSGID) Set</u>. Use this set every time a GSORTS report is prepared. The GSORTS processor uses this set to identify the type of GSORTS report being submitted. Use Table C-1 and the information in the following paragraphs to prepare the MSGID set.
- a. <u>The Message Short Title Field</u>. Make an entry in this field every time the MSGID set is used. One of these short titles is entered: SORTSREP, SORTSREPAF, SORTSREPAR, or SORTSREPNV. Joint, foreign and US Marine Corps organizations will use the SORTSREP. US Air Force will use the SORTSREPAF, US Army will use the SORTSREPAR, and US Navy will use the SORTSREPNV. Take care in completing this field, it defines the acceptable message format.
- b. <u>The Originator Field</u>. Make an entry in this field every time the MSGID set is used. Enter the name of the unit or organization originating the message here.
- c. <u>Message Serial Number Field</u>. If the Service or Defense agency requires use of this field, enter the message serial number here. A suggested method is to first enter two digits each for day and month followed by three digits for the message number.
- d. <u>Current Month Field</u>. If the Service or Defense agency requires use of this field, enter the first three letters of the current month (e.g., JAN, FEB).
- e. <u>Qualifier Field and Qualifier Serial Field</u>. These fields are not used by the GSORTS processor and are optional for USMTF.
- 3. The Downgrade and Declassification (DECL) Set. Use this set for classified messages. Use the Instructions field every time the DECL set is used. Use Table C-2 and the following information to prepare the MSGID set. To declassify, enter the date or event signaling declassification. To downgrade to CONFIDENTIAL, enter "DG(C)" followed by the date or event.

Table C-1. Format of the Fields in MSGID

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE ¹	FORMAT ²
1		Message Short Title	Para 2a	M	2-20 AN
2		Message Originator	Para 2b	M	1-20 ANS
3		Message Serial	Para 2c	С	1-7 ANS
		Number			
4		Current Month	Para 2d	C	3 A
5		Qualifier Code	Para 2e	C	3 A
6		Qualifier Serial	Para 2e	С	1-3 N
		Number			

Table C-2. Format of the Fields in DECL

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE ¹	FORMAT ²
1		Instructions	Para 3	С	1-25 ANS

M: Mandatory for units submitting this set.
 C: Conditional based upon Service direction for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of alpha, numeric, blank, or special characters..

ENCLOSURE D

ORIGINATOR IDENTIFICATION SET

- 1. <u>Purpose</u>. Every GSORTS report must contain an Originator Identification (SORTUNIT) set to identify the unit originating the report.
- 2. <u>Preparing the SORTUNIT Set</u>. Only an organization designated as a Service or Defense agency headquarters, command reporting organization (RPTOR) or subordinate reporting organization (SBRPT) will originate GSORTS reports. Use the SORTUNIT set only one time in each report.
- a. <u>Abbreviated Organization Name (ANAME) Field</u>. Make an entry in this field every time the SORTUNIT set is used. Enter "ANAME:" followed by the designated abbreviated name, registered in GSORTS, for the organization submitting the report.
- b. <u>UIC Field</u>. Make an entry in this field every time the SORTUNIT set is used. Enter "UIC:" followed by the UIC of the organization submitting the report. The UIC uniquely identifies an organization and must be identical to its registration in GSORTS.
- c. <u>Sequence Number of Report/Override Sequence Number</u> (<u>SEQNO/OVRRD</u>) <u>Field</u>. Report a value in this field every time the SORTUNIT set is used. There are two allowed entries for this field: (1) Sequence Number of the Report, or (2) Override Sequence Number. Use only one of the two entries. Report the information in one of the following ways.
- (1) The SEQNO field ensures the GSORTS processor will check for missing earlier reports. Enter "SEQNO:" followed by a three-digit number. Generate the sequence number by adding one to the sequence number of the most recent report. Begin with sequence number "001" and continue to "999," then return to "001." The GSORTS processor software will place out-of-sequence reports on hold pending receipt of intervening reports.
- (2) Use the OVRRD field to bypass sequence checks and enter data into the system regardless of whether earlier reports were received. Use extreme caution when using the OVRRD field because it can corrupt the database. Enter "OVRRD:" followed by a three-digit number and the letter "Y" (e.g., "004Y").
- d. As of Date-Time Group (DTG) Field. Make an entry in this field every time the SORTUNIT set is used. Enter "DTG:" followed by a 14-character date-time group showing the effective time of the report. The GSORTS processor will use the DTG field to update various data currency fields internal to the system. Use Zulu time (also called GMT) with two digits each

for day, hour, and minute, a "Z" for Zulu time, three letters for the month, and four digits for the year.

e. <u>The Security Classification of the Entire Report (SCLAS) Field.</u> Make an entry in this field every time the SORTUNIT set is used. Enter "SCLAS:" followed by a classification code to identify the highest security classification assigned to information contained in the whole report. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.

Table D-1. Format of the Fields in SORTUNIT

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE^1	FORMAT ²
1	ANAME	Abbreviated	Para 2a	M	1-30 ANS
		Name			
2	UIC	Unit	Para 2b	M	6 AN
		Identification			
		Code			
$3A^3$	SEQNO	Sequence	Para 2c	C	3 N
		Number of			
		Report			
3B	OVRRD	Override	Para 2c	C	4 AN
		Sequence			
		Number			
4	DTG	As of Date Time	Para 2d	M	14 AN
		Group (DTG)			
5	SCLAS	Security	Para 2e	M	1 A
		Classification			
		of Entire			
		Report			

M: Mandatory for units submitting this set.
 C: Conditional based upon Service direction for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of allowable alpha, numeric, blank, or special characters.

³ Units must submit field 3A OR 3B

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ENCLOSURE E

SHIP LOCATION SEGMENT

- 1. <u>Purpose</u>. Report the Ship Location Segment only if reporting for US Navy or US Coast Guard ships. If reporting for a previously registered ship, review all previously reported entries in the mandatory and conditional fields. Reflect any changes in the appropriate fields as described below.
- 2. <u>Preparing the SHIPLOCN Set</u>. Use the SHIPLOCN set every time the Ship Location Segment is reported.
- a. <u>Set Security Classification Field</u>. Make an entry in this field every time the SHIPLOCN set is used. Enter a classification code to identify the highest security classification assigned to information contained in the SHIPLOCN set, including previously reported fields that remain unchanged. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
 - b. <u>Transaction Type Code Field</u>. Enter "C" in this field.
- c. <u>The UIC Field</u>. Make an entry in this field every time the SHIPLOCN set is used. Enter the UIC of the reported ship in the remaining fields of the SHIPLOCN set. Ensure the UIC is the one assigned to the ship during registration in GSORTS.
- d. <u>The Navy Task Organization Number (NTASK) Field</u>. Make an entry in this field every time the SHIPLOCN set is used. Enter "NTASK:" followed by the primary task designator assigned to the commanding officer or officer in charge of the ship identified in UIC.
- e. <u>Present Location Code (PRGEO) Field</u>. Make an entry in this field every time the SHIPLOCN set is used. Enter "PRGEO:" followed by the geographic location code (GEOLOC) for the base, station, port, city, or other place where the ship identified by UIC Field is currently located. Valid GEOLOCs are in the Geographic Location Code File (GEOFILE) maintained as a standard JOPES reference file. If there is no GEOLOC assigned for the location, the closest GEOLOC available is used.
- f. <u>Current Status and Activity Code (ACTIV) Field</u>. Make an entry in this field every time the SHIPLOCN set is used. Enter "ACTIV:" followed by an activity code. Find GSORTS activity codes at Enclosure R, Table R-4.
- g. <u>Geographic Coordinates (POINT) Field.</u> Make an entry in this field every time the SHIPLOCN set is used and the ship is not in port. Enter "POINT:" followed by the geographic coordinates of the ship's location in degrees,

minutes, seconds and hemisphere of latitude followed by degrees, minutes, seconds and hemisphere of longitude (e.g., 413020N204510W).

h. Modified Location Field

- (1) If the coordinates reported in POINT for this occurrence of the SHIPLOCN set is a modified location (MODLOC), enter "MODFG:" followed by "X". MODLOC indicates a ship is operating in a particular area, as opposed to a specific latitude-longitude position. If the position reported in field POINT is designated a MODLOC, it is the central point within the MODLOC.
- (2) Enter a hyphen "-" indicating no change required, if making entries in the SHIPLOCN set and the previously reported entry in the MODFG field is current or POINT is not a MODLOC.
- (3) Enter a question mark "?", to remove a previously reported entry in this field.

g. Estimated Time of Departure From Present Location (PLETD) Field

- (1) If directed by the Service, enter "PLETD:" followed by a 12-digit date-time group to indicate the planned time of departure from the ship's present location. Enter four digits for the year and two digits each for the month (numeric), day, hour, and minute. Time will be Zulu time (also called GMT).
- (2) Enter a hyphen "-" indicating no change required, if making entries in the SHIPLOCN set and the previously reported entry in the PLETD field is current.
- (3) Enter a question mark "?", to remove a previously reported entry in this field.

i. Destination (NDEST) Field

- (1) If directed by the Service, enter "NDEST:" followed by the port name of the planned destination for the ship. Either the first 20 characters of the name or an abbreviation is used if it would be clearer.
- (2) Enter a hyphen "-" indicating no change required, if making entries in the SHIPLOCN set and the previously reported entry in the NDEST field is current
- (3) Enter a question mark "?", to remove a previously reported entry in this field.

k. Estimated Time of Arrival at Destination (DETA) Field

- (1) If directed by the Service, enter "DETA:" followed by a 12-digit datetime group to indicate the planned time of arrival at the ship's destination. Enter four digits for the year and two digits each for the month (numeric), day, hour, and minute. Time will be Zulu time (also called GMT).
- (2) Enter a hyphen "-" indicating no change required, if making entries in the SHIPLOCN set and the previously reported entry in PLETD is current.
- (3) Enter a question mark "?", to remove a previously reported entry in this field.
- l. The Checked-Out Movement Reporting System (CXMRS) Field. Make an entry in this field when the ship identified in the UIC field checks out of the movement reporting system. Enter "CXMRS:" followed by an "X" indicating the ship is not using the movement reporting system. This field must be reported when field POINT is not reported. Processor software will blank out previously reported entries in the CXMRS field when an entry in the PRGEO field of the SHIPLOCN set is not an ocean area GEOLOC code listed in the Enclosure R, Table R-5.
- 3. <u>Preparing the Ship Location Remarks Segment</u>. Use this segment to add or delete plain language remarks that amplify fields in the SHIPLOCN set. Use Enclosure L to prepare the Remarks segment.

Table E-1. Format of the Fields in SHIPLOCN Set

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE^1	FORMAT ²
1		Set Security Classification	Para 2a	M	1 A
2		Transaction Type	Para 2b	M	1 A
3		Reported Unit ID Code	Encl 2c	M	6 AN
4	NTASK	US Navy Task Organization Number	Para 2d	M	4-16 ANS
5	PRGEO	Present Location Code	Para 2e	M	4 AN
6	ACTIV	Activity Code	Para 2f	M	2-10 AN
7	POINT	Geographic Location	Para 2g	С	11 AN
8	MODFG	Modified Location	Para 2h	С	1 A
9	PLETD	Estimated Time of Departure from Present Location	Para 2i	С	10 AN
10	NDEST	Destination	Para 2j	С	1-20 ANS
11	DETA	Estimated Time of Arrival at Destination	Para 2k	С	10 N
12	CXMRS	Checked-Out Movement Reporting System	Para 2l	С	1 A

M: Mandatory for units submitting this set.
 C: Conditional based upon Service direction for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of alpha, numeric, blank, or special characters.

ENCLOSURE F

REPORTED UNIT SEGMENT

- 1. <u>Purpose</u>. Use the Reported Unit Segment every time a GSORTS report is prepared that uses the SORTUNIT and requires sets or nested segments other than the Ship Location Segment. Enter a separate Reported Unit Segment for each unit report.
- 2. <u>RPTDUIC Set</u>. Use the RPTDUIC set every time the Reported Unit Segment is used. When the RPTDUIC set appears in the message, processor software will relate follow-on sets and nested segments to the unit identified in the Reported UIC field until the report ends or the RPTDUIC set repeats. The RPTDUIC set acts like a file folder tab by marking where the information on a particular unit begins.
- a. <u>Reported UIC Field</u>. Use the Reported UIC field every time the RPTDUIC set is used. Enter the UIC of the organization described in the remaining sets and nested segments of the Reported Unit Segment.
- b. <u>No Change Indicator Field</u>. Use the No Change Indicator field to validate existing data or to advance the report sequence counter in the GSORTS software. If all unit data is current, enter "VALID" in the field. If a report sequence number has been skipped, enter "NEGATIVE REPORT" in the field. A negative report releases subsequent reports from the error queue in the GSORTS software for processing.
- 3. <u>Common Segments and Sets from the SORTSREP, SORTSREPAF, SORTSREPAR, and SORTSREPNV Messages</u>. Following the RPTDUIC Set, a number of other sets and nested segments can be included in the Reported Unit Segment depending on the operational situation. Enclosure B contains directions to assist in the decision whether to include a particular set or segment in the report.

Table F-1. Format of the Fields in RPTDUIC

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE ¹	FORMAT ²
1		Reported Unit	Para 2a	M	6 AN
		Identification			
		Code			
2		No Change	Para 2b	С	5-15 A
		Indicator			

<sup>M: Mandatory for units submitting this set.
C: Conditional based upon Service direction for units submitting this set.</sup>

² A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of alpha, numeric, blank, or special characters.

ENCLOSURE G

BASIC IDENTITY INFORMATION SEGMENT

- 1. <u>Purpose</u>. The BIDE set data enables GSORTS to fill its role as the central registry of all US Armed Forces, providing users with authoritative unit identity information. At a minimum, the BIDE set allows organizations listed in Enclosure B to:
- a. <u>Initially Register An Organization In GSORTS</u>. For initial registrations, make entries for all mandatory fields and certain conditional fields. Normally, Service headquarters accomplish this action. As directed by the Service, the responsible command reporting organization (RPTOR) will make the entries.
- b. <u>Change Previously Reported Data</u>. For changes to the BIDE set, make entries for all mandatory fields and those conditional fields that have changed. Changes to the REVAL field will be handled according to Service or CSA direction.
- c. Delete all data on a unit if the organization ceases to exist or was registered in error.
- d. Validate organization registrations and assign unit descriptor codes. Enter codes in the Unit Descriptor Code (UDC) and REVAL fields according to Service or CSA direction.
- 2. <u>Set Security Classification Field in the BIDE Set</u>. Make an entry in this field every time the BIDE set is used. A classification code is entered to identify the highest security classification assigned to information contained in the BIDE set. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- 3. <u>The Transaction Type Code Field in the BIDE Set</u>. Make an entry in this field every time the BIDE set is used. Enter a transaction code to identify additions, changes, or deletions according to the following:
 - a. Use "A" for add only for initial registration of an organization.
- b. Use "C" for change to originate or change basic identity data anytime after initial registration of the unit.
 - c. Use "D" for delete if:
 - (1) The organization ceases to exist.
 - (2) The organization was registered in error.

4. <u>Country or International Affiliation (COAFF) Field</u>. Make an entry in this field every time the BIDE set is used. If reporting the BIDE set for an organization of the US Armed Forces, enter "COAFF: US" to show that the unit owes its allegiance to the United States. If reporting a foreign organization, enter "COAFF:" followed by the appropriate code for the organization's country of allegiance or international affiliation. Use Enclosure T, reference g, to identify the appropriate code.

5. The UDC Field

- a. If initially registering an U.S. Air Force unit, a foreign unit or an international organization, enter "UDC:" followed by the code that best describes the unit's component, general status, and primary mission. Codes are listed in Enclosure R, Table R-6.
- b. If reporting a change in the subject unit's previously reported component, general status, or primary mission; enter "UDC:" followed by the code that best describes the unit's new situation.
- c. If initially registering a unit or reporting a change, report REVAL as well as UDC.
- d. Enter a hyphen "-" indicating no change required, if making entries in the BIDE set and the previously reported entry in UDC is still current.

6. ANAME Field

- a. If initially registering a unit of the US Armed Forces or a foreign or international organization, enter "ANAME:" followed by an abbreviated (30 characters or less) name for the organization according to Service, CSA, or unified command direction.
- b. If changing a previously reported organization name, enter "ANAME:" followed by the new abbreviated (30 characters or less), easy to read, and understand name for the organization. Use the same naming conventions as for initial registration.
- c. Enter a hyphen "-" indicating no change required, if making entries in other fields in BIDE and the previously reported entry in ANAME is still current.

7. The Unit Type Code (UTC) Field

a. If initially registering a unit of the US Armed Forces or a foreign or international organization, categorize the unit as a member of a class, kind, or

type of unit with common distinguishing characteristics. UTCs assist planners in the sourcing process by allowing them to review just those candidate units that have the desired characteristics. Enter "UTC" followed by the code associated with the class or kind of units most representative of the subject unit. Codes are listed in Enclosure R, Table R-7.

- b. If changes in the characteristics of the unit require its reassignment from one class or type to another class or type, enter "UTC:" followed by the code associated with the new class or type of unit. Valid codes are in the TUCHA file maintained as a standard JOPES reference file.
- c. Enter a hyphen "-" indicating no change required, if making entries in other fields in the BIDE set and the previously reported UTC entry is still current.

8. Unit Level Code (ULC) Field

- a. If initially registering a unit of the US Armed Forces or a foreign or international organization, use the ULC to describe the size and organization of the unit. Enter "ULC:" followed by the code associated with the level most representative of the unit. Codes are listed in Enclosure R, Table R-8.
- b. If changing a unit from one stratum, echelon, or point to another, enter "ULC:" followed by the code associated with the new level most representative of the unit.
- c. Enter a hyphen "-" indicating no change required, if making entries in other fields in the BIDE set and the previously ULC entry is still current.

9. Major Command Code (MJCOM) Field

- a. If initially registering a unit of the US Armed Forces, identify the unified command, Service major command, Service separate operating agency, or Service component command to which the unit is permanently assigned for administration. Enter "MJCOM:" followed by the UIC of the command responsible for organizing, training, and equipping the unit in peacetime.
- b. If initially registering a foreign or international organization, enter a hyphen "-" indicating no data to report.
- c. If permanent administrative responsibility for the unit changes, identify the new unified command, Service major command, Service separate operating agency or Service component command. Enter "MJCOM:" followed by the UIC of the new command responsible for organizing, training, and equipping the unit in peacetime.

d. Enter a hyphen "-" indicating no change required, if entries are made in the BIDE set and the previously reported entry in the MJCOM field is still current.

10. Monitoring Organization Code (MONOR) Field

- a. If initially registering a foreign or international organization, identify the unified command, Service major command, Service separate operating agency, or Service component command responsible for monitoring the identity and status of the organization. Enter "MONOR:" followed by the UIC of the responsible command.
- b. If initially registering a unit of the US Armed Forces, enter a hyphen "-" indicating no data to report.
- c. If responsibility for monitoring the identity and status of the organization changes, identify the new unified command, Service major command, Service separate operating agency, or Service component command. Enter "MONOR:" followed by the UIC of the new responsible command.
- d. Enter a hyphen "-" indicating no change required, if entries are made in the BIDE set and the previously reported entry in the MONOR field is still current.

11. Major Unit Indicator (MAJOR) Field

- a. If initially registering a unit of the US Armed Forces, categorize the unit as either a major or minor unit. Enter "MAJOR:" followed by either a "Y" indicating the subject unit is a major unit or an "N" indicating that it is not a major unit. The following are considered major units:
- (1) Units required to report category level (C-level) data in accordance with Enclosure B (i.e., measured units).
 - (2) Units authorized any of the equipment listed in the MEQPT file.
 - (3) Units designated by the responsible Service or Defense agency.
- b. Enter a hyphen "-" indicating no data to report, if initially registering a foreign or international organization.
- c. Enter "MAJOR:" followed by either a "Y" indicating the unit is now a major unit or an "N" indicating that it is now a minor unit, if the unit changes from a minor unit to a major unit or vice versa.

d. Enter a hyphen "-" indicating no change required, if entries are being made in the BIDE set and the previously reported entry in the MAJOR field is still current.

12. REVAL Field

- a. Service or Defense agency headquarters should validate initial registration of each unit of the US Armed Forces. Follow Service or CSA direction regarding entries in the REVAL field. Valid codes for REVAL are as follows:
 - (1) Regular component = X
 - (2) Reserve component = R
 - (3) National Guard component = G.
- b. Enter a hyphen "-" indicating no change required, if initially registering a foreign or international organization.
- c. Enter a hyphen "-" indicating no change required, if entries are made in the BIDE and the previously reported entry in the REVAL field is still current.
 - d. If entries are made in the UDC field, REVAL must be reported.

13. Organization Long Name (LNAME) Field

- a. If initially registering a unit of the US Armed Forces or a foreign or international organization, enter "LNAME:" followed by the name selected as the authoritative designation of the organization. Assign a name with a minimum of abbreviations. Use Arabic numerals where appropriate. Represent roman numerals by the applicable capital letters (e.g., I, V, X). Use a geographic location name, if that is the only way to uniquely identify the unit.
- b. If a previously reported organization name must be changed, enter "LNAME:" followed by the authoritative name for the organization. Use the same naming conventions as for initial registration.
- c. Enter a hyphen "-" indicating no change required, if entries are made in the BIDE set and the previously reported LNAME is still current.
- d. Enter a question mark "?", to remove a previously reported entry in this field.

14. SCLAS Field in the BIDE Set.

- a. SCLAS serves two purposes:
 - (1) Indicates a unit whose existence is classified.
- (2) A unit's aggregated data is classified at a higher level than the classification of any single data element.
- b. Use SCLAS every time the BIDE set is used. Follow Service guidance for SCLAS. If initially registering a unit whose existence is classified or whose components' aggregate classification is higher than any single component classification enter "SCLAS:" followed by the appropriate classification. If the unit's existence is not classified and the units' aggregate classification is no greater than any single component classification enter "U" for UNCLASSIFIED. Valid SCLAS values are: "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- c. If the security classification assigned to the unit's existence changes, enter the new security classification. Enter "SCLAS:" followed by the new classification code. Valid codes are the same as for initial registration.
- d. Enter a hyphen "-" indicating no change required, if the BIDE set is completed and the previous SCLAS field is still current.
- 15. <u>The Troop Program Sequence Number (TPSN) Field</u>. If initially registering a unit of the US Army, enter "TPSN:" followed by the number applicable to the unit. Enclosure T, references h and i, provides detailed descriptions of permanent and nonpermanent party TPSNs.

Table G-1. Format of the Fields in BIDE

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE ¹	FORMAT ²
1	SECUR	Set Security Classification	Para 2	M	1 A
2		Transaction Type	Para 3	M	1 A
3	COAFF	Country or International Affiliation	Para 4	M	2 A
4	UDC	Unit Descriptor Code	Para 5	С	1 AN
5	ANAME	Abbreviated Name	Para 6	С	1-30 ANS
6	UTC	Unit Type Code	Para 7	C	5 AN
7	ULC	Unit Level Code	Para 8	C	1-3 A
8	MJCOM	Major Command Code	Para 9	С	6 AN
9	MONOR	Monitoring Organization Code	Para 10	С	6 AN
10	MAJOR	Major Unit Indicator	Para 11	С	1 A
11	REVAL	Registration Validity	Para 12	С	1 A
12	LNAME	Organization Name	Para 13	С	1-55 ANS
13	SCLAS	Security Classification of the Organization	Para 14	С	1 A
14	TPSN	Troop Program Sequence Number	Para 15	С	5-7N

M: Mandatory for units submitting this set.
 C: Conditional based upon Service direction for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of alpha, numeric, blank, or special characters.

(INTENTIONALLY BLANK)

ENCLOSURE H

REPORTING ORGANIZATION RELATED SETS

- 1. <u>Purpose</u>. Use Reporting Organization and Related sets to:
- a. Acknowledge command reporting responsibility (RPTOR) for a new registered and validated unit of the US Armed Forces.
 - b. Identify organizations with a special interest in a unit.
- c. Acknowledge command reporting responsibility by a commander in chief of US forces under the operational control of a combined command.
 - d. Transfer command reporting responsibility for a unit.
 - e. Accept command reporting responsibility for a unit.
- f. Abort a transfer of command reporting responsibility for a unit that has not yet been accepted by another command.

2. Preparing the RPTNORG Set

a. RPTNORG Set.

- (1) Use the RPTNORG set to submit reporting organization data for a newly registered and validated unit.
- (2) Use the RPTNORG set to change the subordinate reporting organization or any of the interest commands for a previously registered unit.
- (3) Use the RPTNORG set to downgrade the security classification of a previously submitted RPTNORG set.
- b. <u>Security Classification Field</u>. Make an entry in this field every time the RPTNORG set is used. Use a classification code to identify the highest security classification assigned to information contained in the RPTNORG set including unchanged previously reported fields. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- c. <u>Transaction Type Code Field</u>. Make an entry in this field every time the RPTNORG set is used. Valid entries for this field are "A" and "C." "A" is used only to identify the command reporting organization and interest commands immediately after the unit's registration and validation in GSORTS. Select "C" for "change" any other time the RPTNORG set is used.
- d. <u>Destination Arrival Date (ARRDT) Field in the RPTNORG Set</u>. Make an entry in this field in the first report after the unit's registration and validation

- (i.e., an "A" in the Transaction Type Code field). Enter the date the unit or the largest concentration of the unit arrived at its current location or, if the unit is newly activated, the date of its activation is entered. Enter "ARRDT:" followed by the date with four digits for the year and two digits each for the month, and day (i.e., YYYYMMDD). This field, in combination with the RPTOR field, is used to establish or change initial reporting responsibilities for a unit.
- e. <u>RPTOR Field in the RPTNORG Set</u>. Make an entry in this field in the first report after the unit's registration and validation (i.e., an "A" in the Transaction Type Code field). Enter "RPTOR:" followed by the UIC of the organization responsible for the information on the unit identified in the Reported UIC field of the RPTDUIC set. Use this field, in combination with the ARRDT field, to establish initial reporting organization responsibilities for a new unit.

f. SBRPT Field in the RPTNORG Set

- (1) Make an entry in this field in the first report after the unit's registration if required by Service policy, (i.e., the first report requires an "A" in the Transaction Type Code field). Use this field when subordinate reporting responsibility changes without a change in command reporting responsibility. To make a change, enter a "C" in the Transaction Type Code field. Enter "SBRPT:" followed by the UIC of the organization having subordinate reporting responsibility for the unit that is identified in the Reported Unit Identification Code field in the RPTDUIC set. To delete previous entries, enter "SBRPT:" followed by "?."
- (2) Enter a hyphen "-" indicating no change required, if making entries in following fields in the RPTNORG set and a subordinate reporting organization is not identified or the previous entry is still current.

g. Interested Command (INTR) Fields in the RPTNORG Set

- (1) Make an entry, at Service discretion, in one or more of the fields INTR1, INTR2, INTR3 or INTR4 in the initial report after unit registration. Units available as INTR commands are identified in Enclosure R, Table R-1.
- (2) Make an entry in one or more of these fields (INTR1, INTR2, INTR3, or INTR4) when the previously identified interested command changes.
- (3) Enter "INTR1" INTR2, INTR3, or INTR4 followed by the UIC of the appropriate organization from Enclosure R, Table R-1.
- (4) Enter a question mark "?" in the appropriate field to clear any of the INTR fields.

- (5) Enter a hyphen "-" indicating no change required, if making entries in the RPTNORG set and the previously reported entry in the INTR1 field is still current.
- 3. <u>Preparing the Losing Organization (LOSING) Set</u>. Use this set whenever transferring command reporting organization responsibility and there are adequate time and communications means to coordinate responsibilities concerning the transferring unit. The organization currently with command reporting organization responsibility for the unit being transferred will prepare the necessary fields in this set.
- a. <u>Set Security Classification Field</u>. Make an entry in this field every time the LOSING set is used. Use a classification code to identify the highest security classification assigned to information contained in LOSING including unchanged previously reported fields. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field</u>. Make an entry in this field every time the LOSING set is used. The only valid entry for this field is "C."
- c. <u>Gaining Command (GCMD) Field in the LOSING Set</u>. Make an entry in this field every time the LOSING set is used. Enter "GCMD:" followed by the UIC of the command gaining command reporting organization responsibilities for the transferred unit that is identified in the Reported Unit Identification Code field in the RPTDUIC set. Enter a question mark "?" to clear the entries in the transfer information fields if the LOSING set was previously submitted in error or if the planned transfer was canceled.
- d. <u>Effective Date of Transfer (TDATE) Field in the LOSING Set</u>. Make an entry in this field every time the LOSING set is used. First establish the effective transfer date as mutually agreed upon by the losing and gaining command reporting organizations. Enter "TDATE:" followed by the date with four digits for the year and two digits each for the month, and day (i.e., YYYYMMDD).

e. Destination Location (TRGEO) Field

(1) If directed by the Service or at the unit's discretion, enter the planned transfer destination for the unit that is identified in the Reported Unit Identification Code field in the RPTDUIC set. Enter "TRGEO:" followed by the GEOLOC for the base, station, port, city, or other location of the unit. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file. If there is no GEOLOC assigned for the location, use the closest GEOLOC available.

- (2) Enter a hyphen "-" indicating no change required, if making an entry in the LOSING set and the previously reported entry in the TRGEO field is still current.
- (3) Enter a question mark "?", to remove a previously reported entry in this field.

f. The Origin Departure Date (DEPDT) Field

- (1) If directed by the Service, enter the date that the unit or the main concentration of the unit departed from its previous location upon being transferred. Enter "DEPDT:" followed by the date with four digits for the year and two digits each for the month, and day (i.e., YYYYMMDD).
- (2) Enter a question mark "?", to remove a previously reported entry in this field.
- 4. <u>Preparing the Gaining Organization (GAINING) Set</u>. Use this set whenever transferring command reporting organization responsibility and there are adequate time and communications means to coordinate responsibilities concerning the transferring unit. The organization gaining command reporting organization responsibility for the unit being transferred will prepare the necessary fields in this set.
- a. <u>Set Security Classification Field</u>. Make an entry in this field every time the GAINING set is used. Use a classification code to identify the highest security classification assigned to information contained in the GAINING set including unchanged previously reported fields. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field</u>. Enter a "C" in this field every time the GAINING set is used.
- c. <u>ARRDT Field in the GAINING Set</u>. Make an entry in this field every time the GAINING Set is used. Enter the date the unit or the largest concentration of the unit arrived at its transfer destination. Enter "ARRDT:" followed by the date with four digits for the year and two digits each for the month, and day (i.e., YYYYMMDD). This field, in combination with the RPTOR field, is used to transfer reporting responsibilities for the unit.
- d. <u>RPTOR Field in the GAINING Set</u>. Make an entry in this field every time the GAINING set is used. Enter "RPTOR:" followed by the UIC of the organization that is reporting the information provided by and pertaining to the unit that is identified in the Reported Unit Identification Code Field in the RPTDUIC set. This field in combination with the ARRDT field is used to transfer reporting organization responsibilities for the unit.

e. SBRPT Field in the GAINING Set

- (1) Make an entry in this field when subordinate reporting organization responsibility changes at the same time there is a change in command reporting organization responsibility. Enter "SBRPT:" followed by the UIC of the organization now having subordinate reporting organization responsibility for the unit identified in the Reported Unit Identification Code field in the RPTDUIC set.
- (2) Enter a hyphen "-" indicating no change required, if making entries in the GAINING set and the previously reported entry in the SBRPT field is still current or if a subordinate reporting organization is not being identified.
- f. <u>Interested Command Fields in the GAINING Set</u>. See paragraph 2g, items 1 5, for use of the INTR fields.
- 5. <u>Preparing the Single-Phase Unit Transfer (TRANSFER) Set</u>. Use this set to transfer command reporting organization responsibilities in a single transaction. Do not use TRANSFER if using either the LOSING or GAINING set.
- a. <u>Set Security Classification Field</u>. Make an entry in this field every time the TRANSFER set is used. Use a classification code to identify the highest security classification assigned to information contained in the TRANSFER set. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field</u>. Make an entry in this field every time the TRANSFER set is used. The only valid entry for this field is "C."
- c. <u>TDATE Field in the TRANSFER Set</u>. Make an entry in this field every time the TRANSFER set is used. Enter the effective date of transfer as assigned by report originator. Enter "TDATE:" followed by the date. Use four digits for the year, with two digits each for the month, and day (i.e., YYYYMMDD).
- d. <u>RPTOR Field in the TRANSFER Set</u>. Make an entry in this field every time the TRANSFER set is used. Enter "RPTOR:" followed by the UIC of the organization responsible for the data pertaining to the unit identified in the Reported Unit Identification Code field in the RPTDUIC set.

e. SBRPT Field in the TRANSFER Set

(1) Make an entry in this field when subordinate reporting organization responsibility changes with the change in command reporting organization responsibility. Enter "SBRPT:" followed by the UIC of the organization now

having subordinate reporting organization responsibility for the unit that is identified in the Reported Unit Identification Code field in the RPTDUIC set.

- (2) Enter a hyphen "-" indicating no change required, if entering data in the TRANSFER set and the previously reported entry in the SBRPT field is still current or a subordinate reporting organization is not being identified.
- f. Attached Command Unit Identification Code (ATACH) Field. Make an entry in this field every time the TRANSFER set is used. Enter "ATACH:" and the UIC for the new CINC or major command that has acknowledged responsibility for submitting GSORTS reports for the unit identified in the Reported Unit Identification Code field of the RPTDUIC set.
- g. <u>Interested Command Fields in the TRANSFER Set</u>. See paragraph 2g, items 1 5, for use of the INTR fields.

Table H-1. Format of the Fields in RPTNORG

DIDID "	DIDI D	PIPLD MANGE	DEFEDENCE	PIPID	PIPI D
FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE ¹	FORMAT ²
1	SECUR	Set Security	Para 2b	M	1 A
		Classification			
2		Transaction Type	Para 2c	M	1 A
		Code			
3	ARRDT	Destination	Para 2d	C	8 N
		Arrival Date			
4	RPTOR	Reporting	Para 2e	C	6 AN
		Organization			
5	SBRPT	Subordinate	Para 2f	С	6 AN
		Reporting			
		Organization			
6	INTR1	Interested	Para 2g	С	6 AN
		Command 1			
7	INTR2	Interested	Para 2g	С	6 AN
		Command 2			
8	INTR3	Interested	Para 2g	С	6 AN
		Command 3			
9	INTR4	Interested	Para 2g	С	6 AN
		Command 4			

M: Mandatory for units submitting this set.
 C: Conditional based upon Service direction for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

Table H-2. Format of the Fields in LOSING

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE ¹	FORMAT ²
1	SECUR	Set Security	Para 3a	M	1 A
		Classification			
2		Change	Para 3b	M	1 A
		Transaction			
		Code			
3	GCMD	Gaining	Para 3c	M	1-6 ANS
		Command			
4	TDATE	Effective Date of	Para 3d	M	8 N
		Transfer			
5	TRGEO	Destination	Para 3e	C	4 AN
		Location			
6	DEPDT	Origin	Para 3f	C	8 N
		Departure Date			

<sup>M: Mandatory field for units submitting this set.
C: Conditional field for units submitting this set.</sup>

² A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of allowable alpha, numeric, or special characters

Table H-3. Format of the Fields in GAINING

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE ¹	FORMAT ²
1	SECUR	Set Security	Para 4a	M	1 A
		Classification			
2		Change	Para 4b	M	1 A
		Transaction			
		Code			
3	ARRDT	Destination	Para 4c	M	8 N
		Arrival Date			
4	RPTOR	Reporting	Para 4d	M	6 AN
		Organization			
5	SBRPT	Subordinate	Para 4e	С	6 AN
		Reporting			
		Organization			
6	INTR1	Interested	Para 2f	С	6 AN
		Command 1			
7	INTR2	Interested	Para 2f	С	6 AN
		Command 2			
8	INTR3	Interested	Para 2f	С	6 AN
		Command 3			
9	INTR4	Interested	Para 2f	С	6 AN
		Command 4			

M: Mandatory field for units submitting this set.
 C: Conditional field for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

Table H-4. Format of the Fields in TRANSFER

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
TILLD "	TILLD	TILLD WANTE		USE ¹	FORMAT ²
1	SECUR	Set Security	Para 5a	M	1 A
		Classification			
2		Change	Para 5b	M	1 A
		Transaction Code			
3	TDATE	Effective Date of Transfer	Para 5c	M	8 N
4	RPTOR	Reporting Organization	Para 5d	M	6 AN
5	SBRPT	Subordinate Reporting Organization	Para 5e	С	6 AN
6	ATACH	Attached Command Unit Identification Code	Para 5f	M	6 AN
7	INTR1	Interested Command 1	Para 5g	С	6 AN
8	INTR2	Interested Command 2	Para 5g	С	6 AN
9	INTR3	Interested Command 3	Para 5g	С	6 AN
10	INTR4	Interested Command 4	Para 5g	С	6 AN

M: Mandatory field for units submitting this set.
 C: Conditional field for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ENCLOSURE I

THE DATA BASE DUMP OR REVIEW SET

- 1. <u>Purpose</u>. Use the REVIEW set to examine unit data contained in the master GSORTS data base.
- 2. SCLAS Field. Enter a "U" for UNCLASSIFIED for this field.
- 3. <u>Targeted Command Unit Identification Code (TARGT) Field</u>. Enter "DJJ010" in this field every time the REVIEW set is used. The Joint Staff designated data base is the source of the unit data.

Table I-1. Format of the Fields in REVIEW Set.

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE^{1}	FORMAT ²
1	SECUR	Set Security	Para 2	M	1 A
		Classification			
2	TARGT	Targeted	Para 3	M	6 AN
		Command Unit			
		Identification			
		Code			

¹ M: Mandatory for units submitting this set.

C: Conditional based upon Service direction for units submitting this set.

² A: Number of allowable alpha characters.

AN: Number of allowable alpha and/or numeric characters.

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ENCLOSURE J

THE ORGANIZATION LOCATION AND REPORTING ORGANIZATION DATA SETS

1. <u>Purpose</u>. Use the ORGLOCN set to identify commands having operational and administrative control, unit home and present locations, and current status and activity codes.

2. Preparing The Organization Location (ORGLOCN) Set

- a. <u>Set Security Classification Field</u>. Make an entry in this field every time the ORGLOCN set is used. A classification code identifies the highest security classification assigned to information contained in the ORGLOCN set. Valid entries for this field are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field.</u> Make an entry in this field every time the ORGLOCN set is used. Valid entries are "A" for add, "C" for change, and "R" for replace.
 - (1) Use "A" for the first occurrence of the ORGLOCN set for a unit.
 - (2) Use "C" to change values of fields.
 - (3) Use "R" to clear all fields in all tables except BIDE and RPTNORG.

c. CINC or Service Command Code (CSERV) Field

- (1) Make an entry in this field when initially reporting on the unit and whenever there is a change in the unified command or Service to which the unit is providing support. Use codes from Enclosure R, Table R-9, according to the following:
- (a) Enter the code of the unified command if the unit is not committed to an operation and has been assigned to a unified command.
- (b) Enter the code of the Service, if the unit is not committed to an operation and not assigned to a unified command.
- (c) Enter the code for the unified command that has actual unified command (COCOM) authority over the unit, if the unit is committed to an operation.
- (d) Enter the code of the unified command if a Guard or Reserve unit is assigned to a unified command for Training Readiness Oversight (TRO) IAW Enclosure T, reference c.

(2) Enter a hyphen "-" indicating no change required, if making entries in ORGLOCN and the previously reported entry in the CSERV field is still current.

d. <u>Organization Exercising Operational Command and Control (OPCON)</u> Field

- (1) Make an entry in this field when initially reporting on a unit or whenever there is a change in the next higher command in the operational chain of command. The Service major command may also designate an OPCON for that unit. Service Headquarters will ensure that an unbroken operational hierarchical chain of command is maintained. Enter "OPCON:" followed by the UIC of the appropriate organization.
- (2) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the OPCON field is still current.
- (3) Enter a question mark "?" to remove a previously reported entry in this field.

e. Organization Exercising Administrative Control (ADCON) Field

- (1) Make an entry in this field when initially reporting on a unit or whenever there is change in the next higher command in the administrative chain of command above the unit. The reported organization's superior exercising administrative control is normally its immediate supervisor in the administrative chain of command. However, the commander of the major command responsible for GSORTS reporting of the organization may otherwise designate an ADCON for that organization. Service headquarters will ensure that an unbroken administrative hierarchical chain of command is maintained. Enter "ADCON:" followed by the UIC of the appropriate organization.
- (2) Enter a hyphen "-" indicating no change required , if making entries in the ORGLOCN set and the previously reported entry in the ADCON field is still current.

f. Home Location Code (HOGEO) Field

(1) Make an entry in this field when initially reporting on a unit or whenever there is a change in its home location (i.e., the permanent location that the unit occupies when not committed to an operation). Enter "HOGEO" followed by the GEOLOC for the base, station, port, city, or other place where the reported unit is home based. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file.

(2) Enter a hyphen "-" to indicate no change required, if making entries in the ORGLOCN set and the previously reported entry in the HOGEO field is still current.

g. PRGEO or Organization Embarked Field (EMBRK) in ORGLOCN

- (1) Make an entry in this field when initially reporting on a unit or whenever its present location changes. There are only two types of entries allowed in this field: 1) present PRGEO code or, 2) the UIC of the ship a unit is embarked aboard.
 - (2) Report the location of the organization in one of the following ways:
- (a) Use PRGEO whenever the unit is not embarked onboard ships. Enter "PRGEO:" followed by the GEOLOC for the base, station, port, installation or ocean area where the unit is currently located. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file. If deployed away from a base, station, port, or installation use the GEOLOC country codes found in Enclosure R, Table R-10. Use the unit location with the largest concentration of personnel and equipment. If evenly split among multiple locations, use the location of the unit's command element.
- (b) Use EMBRK whenever the unit is embarked onboard ships. Enter "EMBRK:" followed by the UIC of the ship on which the unit is embarked. If the unit is embarked on more than one ship, use the UIC of the ship that has the largest concentration of personnel and equipment. If evenly split among multiple ships, use the UIC of the ship carrying the unit's command element.
- (c) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the PRGEO or EMBRK fields is still current.

h. ACTIV Field

- (1) Make an entry in this field when initially reporting on a unit or whenever a unit's current tasking changes. Enter "ACTIV:" followed by a valid activity code from Enclosure R, Table R-4.
- (2) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the ACTIV field is still current.

i. Defense Condition Status (DFCON) Field

(1) Only US Air Force units report DFCON status. Make an entry in this field when initially reporting on a unit or whenever a change in the

Defense Readiness Condition (DEFCON) or the NATO Formal Alert System is imposed on the unit by competent authority. "DFCON:" is entered followed by a valid code from Enclosure R, Table R-11.

- (2) Classify the ORGLOCN set as SECRET, if making an entry other than "5" in the DFCON field.
- (3) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the DFCON field is still current.
- (4) Enter a question mark "?", to remove a previously reported entry in this field.
- j. <u>Effectiveness Percentage (PCTEF) Field</u>. Measured units will provide a subjective assessment of the unit's ability to execute the currently assigned mission.
- (1) Make an entry in this field whenever the commander of the measured unit changes his or her estimate of the unit's ability to perform its currently assigned mission. Use PCTEF narrative remarks to also briefly describe the unit's current mission.
- (a) The unit commander's evaluation of the unit's ability to undertake the current mission(s) is not based solely on the selected unit measured resource areas of personnel, equipment and supplies on hand, equipment condition, and training. The synergistic effect of these measured areas considered together or in combination with other important factors could have a positive or negative implication on the unit's ability to execute its current mission today. To assess the unit's capability to respond to the designated mission requirements, the commander must consider additional factors. Although not all-inclusive, listed below are factors for the commander to consider.

1. Readiness Factors

- a. Personnel
- **b**. Equipment and Supplies.
- <u>c</u>. Equipment Condition.
- d. Training.
- e. Mobility.

- f. C4I.
- g. Operations.
- h. Operational tempo.
- i. Exercises.
- j. Morale.
- k. Leadership.
- 2. Sustainability.
- 3. Modernization.
- 4. Force structure.
- (b) Service implementing guidance will provide a checklist of factors for the unit commander to consider when making a subjective assessment of the unit's percent effectiveness.
 - (2) Assumptions to Use in Making an Estimate
- (a) Supply actions will continue at demonstrated or planned rates unless concrete indications of change have been identified to the unit.
- (b) Consumption and attrition rates will continue at demonstrated or planned rates unless concrete indications of change have been noted.
- (c) Required operational tempo will continue at demonstrated or planned rates unless concrete indications of change have been noted.
 - (3) Valid entries for PCTEF are numeric values: "1", "2", "3", or "4".
- (a) Report "1" if the unit possesses the required resources and is trained to undertake the full mission assigned.
- (b) Report "2" if the unit possesses the required resources and is trained to undertake most of the mission assigned.
- (c) Report "3" if the unit possesses the required resources and is trained to undertake many, but not all, portions of the current mission.

- (d) Report "4" if the unit requires additional resources or training to undertake the current mission, but it may be directed to undertake portions of the current mission with resources on hand.
- (4) PCTEF will not necessarily correlate with the unit's overall C-level. If, for example, the currently assigned mission is nontraditional (peacekeeping, humanitarian relief, counterdrug, etc.), PCTEF will capture a subjective assessment against this mission while the overall C-level will continue to assess the unit's ability to execute its wartime task(s).
- (5) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the PCTEF field is still current.
- (6) Enter a question mark "?", to remove a previously reported entry in this field.

k. Parent Organization's Unit Identifier Code (PUIC) Field

- (1) Make an entry in this field when the reported unit was formed from the organic resources of another registered unit. Enter "PUIC:" followed by the UIC of the unit providing the resources. A unit can be both a parent organization and a detached unit. If a detached unit divides into elements that need to be tracked for operational reasons, identify each element as a detached unit of the new parent.
- (2) Enter a question mark "?" to clear the field, to remove a previously reported entry in this field.
- (3) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the PUIC field is still current.

l. The Organic Unit Established (FLAG) Field

- (1) This entry indicates the reported unit has one or more detached organizations formed from its organic resources and the detached organization is registered in GSORTS. In addition, it indicates the reported unit has become the parent of the detached organization. Enter "FLAG:" and the appropriate code. Enter "Y" (yes) to indicate the unit has formed and registered the first detached organization. Enter "N" (no) if the unit has not formed a detached organization registered in GSORTS.
- (2) Enter a question mark "?" to clear the field, if a unit previously reported as having detached organizations formed from its organic resources but no longer has such organizations.

(3) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the FLAG field is still current.

m. Combined Command Code (CBCOM) Field

- (1) Make an entry in this field when the reported unit begins operating as part of one of the combined commands identified in Enclosure R, Table R-12. Enter "CBCOM:" followed by the code for the combined command. This code does not indicate that the combined command has OPCON or any hierarchical relationship to the combined command.
- (2) Enter a question mark "?" to clear the field, if a unit previously reported as operating as part of a combined command stops operating with that command.
- (3) Enter a hyphen "-" indicating no change required, if making entries in the ORGLOCN set and the previously reported entry in the CBCOM field is still current.

n. The Nuclear Capability Indicator (NUCIN) Field

- (1) Make an entry in this field to indicate the organized or designed nuclear capability of the unit. "Y" (yes), "N" (no), or "-" (no change required) are the only allowed entries. For a new unit, enter "NUCIN:" and the appropriate code.
- (2) Enter the letter "N", if not organized or designed as a nuclear capable unit.
- (3) Enter the letter "Y", if organized or designed as a nuclear capable unit.

Table J-1. Format of the Fields in ORGLOCN

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD USE ²	FIELD FORMAT ³
1	SECUR	Set Security Classification	Para 2a	M	1 A
2		Transaction Type Code	Para 2b	M	1 A
3	CSERV	CINC or Service Command Code	Para 2c	M	1 AN
4	OPCON	Organization Exercising OPCON	Para 2d	С	6 AN
5	ADCON	Organization Exercising ADCON	Para 2e	M	6 AN
6	HOGEO	Home Location Code	Para 2f	С	4 AN
7A ¹	PRGEO	Present Location Code	Para 2g	С	4 AN
7B ¹	EMBRK	Ship in Which Organization Embarked	Para 2g	С	6 AN
8	ACTIV	Current Status and Activity Code	Para 2h	M	2-10 AN
9	DFCON	Defense Condition Status	Para 2i	С	1 AN
10	PCTEF	Effectiveness Percentage	Para 2j	С	1-3 N
11	PUIC	Parent Organization's UIC	Para 2k	С	6 AN
12	FLAG	Organic Unit Established	Para 2l	С	1 AS
13	CBCOM	Unified Command Code	Para 2m	С	1 AS

¹ Must submit Field 7A OR 7B

² M: Mandatory for units submitting this set
C: Conditional based upon Service direction for units submitting this set

³ A: Number of allowable alpha characters

N: Number of allowable numeric characters

AN: Number of allowable alpha and/or numeric characters

AS: Number of allowable alpha and/or special characters

Table J-1. Format of the Fields in ORGLOCN (Cont.)

FIELD	# FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE^2	FORMAT ³
14	NUCIN	Nuclear	Para 2n	С	1 AS
		Capability			
		Indicator			

M: Mandatory for units submitting this set
 C: Conditional based upon Service direction for units submitting this set

³ A: Number of allowable alpha characters

N: Number of allowable numeric characters

AN: Number of allowable alpha and/or numeric characters

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ENCLOSURE K

RESERVE COMPONENT ORGANIZATION STATUS SET

- 1. <u>Purpose</u>. The RESERVES set provides information about a registered unit of the Reserve components of the US Armed Forces directed to mobilize or be included as part of a Presidential call-up.
- 2. <u>Set Security Classification Field</u>. Report a value in this field every time the RESERVES set is used. Enter a classification code to identify the highest security classification assigned to information contained in the RESERVES set. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- 3. <u>Transaction Type Code Field</u>. Enter a value in this field every time the RESERVES set is used. Valid entries for this field are "A" for "add," "C" for "change," and "D" for "delete."

4. Extended Active Duty Activity (ACITY) Field

- a. Enter "ACITY:" followed by the code indicating what the reported unit as a whole will do upon being ordered to extended active duty (EAD) (i.e. directed to mobilize or included in a Presidential call-up). Find the valid codes in Enclosure R. Table R-4.
- b. Enter a hyphen ("-") indicating no change required, if making entries in the RESERVES set and the previously reported entry in ACITY is still current or no entry is needed.
- c. Enter a question mark "?", to remove a previously reported entry in this field.

5. Extended Active Duty Date (ADATE) Field

- a. Make an entry in this field when the unit is initially directed to mobilize or is included in a Presidential call-up (i.e., the entry in the Transaction Code field is "A" for add). Enter "ADATE:" followed by the effective date the reported unit was ordered to EAD. Use four digits each for year; two digits each for month and day (i.e., YYYYMMDD).
- b. Enter a hyphen "-" indicating no change required, if making entries in the RESERVES set and the previously reported entry in the ADATE field is still current.
- c. Enter a question mark "?", to remove a previously reported entry in this field.

6. Mobilization Command (MBCMD) Field

- a. Enter a value in this field when the unit is initially directed to mobilize or is included in a Presidential call up (i.e., the entry in the Transaction Type Code field is "A" for add). Also enter a value in this field when there is a change in the major command to which the unit will transfer for mobilization purposes (i.e., initial gaining command). Enter "MBCMD:" followed by the UIC of the major command. See Enclosure R, Table R-1 for valid major command UICs.
- b. Enter a hyphen "-" indicating no change required, if making entries in the RESERVES set and the previously reported entry in the MBCMD field is still current.
- c. Enter a question mark "?", to remove a previously reported entry in this field.

7. Release Date From EAD (RDATE) Field

- a. Enter "RDATE:" and the effective date the reported unit is scheduled for release from EAD. Use four digits each for year; two digits each for month, and day (i.e., YYYYMMDD).
- b. Enter a hyphen "-" indicating no change required, if making entries in the RESERVES set and the previously reported entry in the RDATE field is still current or no entry is needed.
- c. Enter a question mark "?", to remove a previously reported entry in this field.

8. EAD Location (ACGEO) Field

- a. Enter "ACGEO:" followed by the expected or actual GEOLOC for the base, station, port, or installation where the reported unit was ordered to EAD. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file. If deployed away from a base, station, port, or installation use the GEOLOC codes found in Enclosure R, Table R-10.
- b. Enter a hyphen "-" indicating no change required, if making an entry in the scheduled mobilization day field (MDATE) in the RESERVES set and the previously reported entry in the ACGEO field is still current or no entry is needed.
- c. Enter a question mark "?", to remove a previously reported entry in this field.

9. Scheduled Mobilization Day (MDATE) Field

- a. Enter "MDATE:" followed by the code indicating the number of days before (B) or after (A) mobilization day that the unit is scheduled for mobilization. Use B000 through B999 or A000 through A999.
- b. Enter a question mark "?", to remove a previously reported entry in this field.

Table K-1. Format of the Fields in RESERVES

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD USE ¹	FIELD FORMAT ²
1	SECUR	Set Security Classification	Para 2	M	1 A
2		Transaction Type Code	Para 3	M	1 A
3	ACITY	Extended Active Duty Activity	Para 4	С	2-10 ANS
4	ADATE	Extended Active Duty Date	Para 5	С	8 A
5	MBCMD	Mobilization Command	Para 6	С	6 AN
6	RDATE	Release Date From Extended Active Duty	Para 7	С	8 N
7	ACGEO	Extended Active Duty Location	Para 8	С	4 AN
8	MDATE	Scheduled Mobilization Duty	Para 9	С	4 AN

¹ M: Mandatory for units submitting this set.

C: Conditional based upon Service direction for units submitting this set.

² A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ANS: Number of alpha, numeric, blank, or special characters.

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ENCLOSURE L

REMARKS SEGMENT

- 1. <u>Remarks Segment</u>. Use the REMARKS Segment to amplify data reported in formatted fields. GSORTS reporting and the GSORTS processor allow for remarks to be submitted against most field descriptors.
- 2. <u>LABEL set in the REMARKS Segment</u>. If using the REMARKS Segment, you must use the LABEL set. Make entries according to the following instructions.
- a. <u>Set Security Classification Field</u>. Report a value in this field every time the LABEL set is used. Use this value to identify the highest security classification assigned to information contained in the segment. Valid entries for this field are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field</u>. Make an entry in this field every time the LABEL set is used. Use "A" if adding a remark or "D" if deleting an existing remark. The GSORTS processor software will not accept a "C" (change transaction) in this segment.
- c. <u>Data Element Label (LABEL) Field</u>. Make an entry in this field every time the LABEL set is used. Enter "LABEL:" followed by the field descriptor of the field in the set on which a remark is to be added or deleted.
- 3. <u>General Text (GENTEXT) Set in the REMARKS Segment</u>. Use the GENTEXT set to add or change remarks but not to delete remarks. To change existing remarks or add new remarks submit an "A" transaction with the new remarks. If the remark exists the system will overwrite the old remark with the new remark. Make entries according to the following.
- a. <u>Remark Indicator Field</u>. Enter "RMK" every time the GENTEXT set is used.
- b. <u>Comment Field</u>. Make an entry every time the GENTEXT set is used. Use plain text, along with DOD standard acronyms or nonstandard acronyms defined first. Do not use the double "//" in the text.

Table L - 1. Format of the Fields in LABEL

FIELD #	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
				USE ¹	FORMAT ²
1	SECUR	Set Security	Para 2a	M	1 A
		Classification			
2		Add/Delete	Para 2b	M	1 A
		Transaction			
		Code			
3	LABEL	Data Element	Para 2c	M	1-8 AN
		Label			

Table L - 2. Format of the Fields in GENTEXT

FIELD #	FIELD	FIELD NAME	REFERENC	FIELD	FIELD
			E	USE ¹	FORMAT ²
1	RMK	Remark	Para 3a	M	3 A
		Indicator			

M: Mandatory for units submitting this set.
 C: Conditional based upon Service direction for units submitting this set.
 A: Number of allowable alpha characters.
 AN: Number of allowable alpha and/or numeric characters.

ENCLOSURE M

PERSONNEL STRENGTH SEGMENT

- 1. <u>Preparing the Personnel Strength (PERSTREN) Set</u>. Use this set to review and report changes to organizational strength by type of personnel and location.
- a. <u>Set Security Classification Field</u>. Report a value in this field every time the PERSTREN set is used. This value identifies the highest security classification assigned to information contained in this set. Valid entries for this field are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field</u>. Report a value in this field every time the PERSTREN set is used. Valid entries are "A" for add, "C" for change, and "D" for delete.
- c. <u>Type of Personnel (TPERS) Field</u>. Report a value in this field every time the PERSTREN set is used. The value indicates the type of personnel to which the organizational strength information applies. Enter "TPERS:" followed by the code from Enclosure R, Table R-13.

d. Personnel Geographic Location Code (PEGEO/EMBARK) Field

- (1) Report a value in this field every time the PERSTREN set is used. The value indicates the location of the personnel reported in field TPERS. There are two allowed entries for this field: the PEGEO or the UIC for the ship personnel are embarked aboard. Use either PEGEO or EMBARK, but not both.
 - (2) Report the location of the personnel in one of the following ways.
- (a) Enter "PEGEO:" followed by the GEOLOC for the base, station, port, or installation of the personnel. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file. If deployed away from a base, station, port, or installation use the GEOLOC country codes found in Enclosure R, Table R-10.
- (b) Enter "EMBRK:" followed by the UIC for the ship personnel are embarked aboard. If the unit is embarked on more than one ship, report the UIC of the ship having the largest concentration of personnel. If the concentration of personnel is evenly split among multiple ships, report the UIC of the ship carrying the unit's command element.

e. <u>Date of Change of Personnel Information (PICDA) Field</u>. Enter a value in this field every time the PERSTREN set is used. Use this value to report the date of additions, changes, or deletions to the PERSTREN set. Enter "PICDA:" and the date the personnel information is changed. Use four digits each for year; two digits each for month, and day (i.e., YYYYMMDD).

f. The Structured Strength (STRUC) Field.

- (1) Use this field to indicate the total number of personnel established as the structured wartime strength of the type reported in the TPERS field. Enter "STRUC:" and the number representing the structured personnel strength. Do not use this field for Air Force units (UICs beginning with "F").
- (2) Enter a question mark "?", to remove a previously reported entry in this field.

g. Authorized Strength (AUTH) Field.

- (1) At Service discretion, enter "AUTH:" along with the total number of personnel of the type reported in the TPERS field who are authorized to the unit identified in the first field of the RPTDUIC set. Do not use this field for Marine Corps units (UICs beginning with "M").
- (2) Enter a question mark "?", to remove a previously reported entry in this field.

h. Assigned Strength (ASGD) Field.

- (1) At Service discretion, enter "ASGD:" along with the total number of personnel of the type reported in the TPERS field who are permanently assigned to the unit identified in the first field of the RPTDUIC set and are at the location reported in the PEGEO/EMBARK field.
- (2) Enter a question mark "?", to remove a previously reported entry in this field.
- i. <u>Possessed Strength (POSTR) Field</u>. At Service discretion, enter "POSTR:" along with the total number of personnel of the type reported in field TPERS who are physically present or are operating at the location reported in the PEGEO/EMBARK field.

j. Deployable Strength (DEPS) Field.

(1) At Service discretion, enter "DEPS:" and the total number of personnel of the type reported in field TPERS who are selected to deploy. Air

Force units report the total deployable strength remaining for the unit of the type TPERS that have not been committed to deploy from the unit identified in the first field of the RPTDUIC set.

(2) Enter a question mark "?", to remove a previously reported entry in this field.

k. Tasked Deployable Strength (TDEPS) Field.

- (1) At Service discretion, enter "TDEPS:" and the total number of personnel reported of the type in the TPERS field who are required to deploy to a specific GEOLOC from the unit identified in the first field of the RPTDUIC set. Only Air Force units (UICs beginning with "F") use this field.
- (2) Enter a question mark "?", to remove a previously reported entry in this field.
- l. <u>New Location (NEWLOC) Field</u>. Enter "NEWLOC:" and either the PEGEO to where the personnel will transfer or the UIC of the ship on which the personnel will embark. This field allows transfer of personnel with only one set.
- 2. <u>REMARKS Segment</u>. Use this segment to add or delete plain language remarks that amplify data in the PERSTREN set. Use Enclosure L to prepare the REMARKS segment.

Table M-1. Format of the Fields in PERSTREN

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
No.1				USE ²	FORMAT ³
1	SECUR	Set Security	Para 1a	M	1 A
		Classification			
2		Transaction Type	Para 1b	M	1 A
		Code			
3	TPERS	Type of Personnel	Para 1c	M	2 A
4A	PEGEO	Personnel	Para 1d	M	4 AN
		Location			
4A	EMBRK	Personnel	Para 1d	M	6 AN
		Location (Ship)			
5	PICDA	Date of Change of	Para 1e	M	8 N
		Personnel			
		Information			
6	STRUC	Structured	Para 1f	C	1-5 N
		Strength			
7	AUTH	Authorized	Para 1g	C	1-5 N
		Strength			
8	ASGD	Assigned	Para 1h	C	1-5 N
		Strength			
9	POSTR	Possessed	Para 1i	C	1-5 N
		Strength			
10	DEPS	Deployable	Para 1j	C	1-5 N
		Strength			
11	TDEPS	Tasked	Para 1k	C	1-5 N
		Deployable			
		Strength			
12A	NEWLOC	New Location	Para 1l	C	4 AN
12B	NEWLOC	New Location	Para 11	C	6 AN
		(Ship)			

¹ Units must submit Field 4A <u>OR</u> 4B; and Field 12A <u>OR</u> 12B.
² M: Mandatory; **C:** Conditional based upon Service direction for units submitting this set.
³ A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ENCLOSURE N

RESOURCES AND TRAINING STATUS SEGMENT

1. <u>Purpose</u>. The Resources and Training Status Segment provides information identifying a unit's overall category level (C-level), measured area levels, reasons for degradation, forecasted C-levels, and effective dates for C-levels.

2. Basic Rules For C-Level Reporting

a. Overall and Measured Area Level Calculation

- (1) Base unit C-levels solely on organic resources under the unit or parent control. Personnel or equipment from units providing resources or gained through deployments qualify as organic resources. US Air Force mobile or transportable communications organizations may include those resources on loan that can be re-deployed within organizational-tasked response time, not to exceed 72 hours.
- (2) Calculate and report levels for each of the measured areas (i.e., P-level, S-level, R-level, and T-level) unless specifically exempted by Service direction.
- (a) Service headquarters must list the types of units exempted under this rule in a Service supplement. The Service supplement should identify which measured area levels each type of unit is exempt from calculating, and provide the rationale for the exemptions.
- (b) Measured units will report "6" for those areas that are not measured. Do not use a "6" as overall category level. If a status level of "6" is assigned to a measured resource area, the overall C-level will be the lowest of the remaining resource areas, not assigned a value of "6." USMC units do not report "6".
- (c) Units will not subjectively raise or lower measured resource area levels. Each measured resource area represents a range of fill rate percentages or a training assessment. These resource areas may or may not correlate to the qualitative descriptions paired to overall C-levels as described in Enclosure N, paragraph 3.e. Reflect the impact of measured area levels on the unit's ability to undertake a wartime mission in the Overall C-Level (OVERALL) set.
- (3) Only the commander of the measured unit can assess the overall unit C-level. Unless factors like those described below warrant subjectively changing the value, use the same C-level as the lowest measured area. If the

C-level is subjectively changed, state the reason clearly in the REMARKS Segment.

- (4) <u>Command Echelons above Measured Unit</u>. Command echelons above the measured unit will not change reported C-levels or measured area levels. If desired, command echelons above the measured unit may submit remarks to comment on reported levels or describe assistance actions being taken to correct the situation.
- b. <u>Assumptions for Forecasting Resource Status</u>. At Service direction, units calculate resource status either as of the report time or projected mission or alert response time. The mission or alert response time may run anywhere from 1 to 72 hours. When the forecast option is used, resources expected to qualify by the response time are counted instead of those currently qualifying. The following are assumed:
- (1) Unit is in actual deployability posture as dictated by current situation and existing deployment orders.
- (2) Delivery schedules for ordered items from outside agencies will not change from current projections.
- (3) Necessary deployment orders are received. Even if a unit or a portion of a unit is currently committed to an operation, that unit is available even if deployed.
- 3. <u>Preparing the Overall (OVERALL) C-Level Set</u>. Use this set when initially reporting on a measured unit and whenever there is a change to any of the sets in the Resources and Training Segment.
- a. <u>Set Security Classification Field</u>. Make an entry in this field every time the OVERALL set is used. Use a classification code to identify the highest security classification assigned to information contained in the OVERALL set and the other sets in the Resource and Training Segment except for remarks. Valid entries for this field are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- b. <u>Transaction Type Code Field</u>. Make an entry in this field every time the OVERALL set is used. Valid entries are "A" for add, "C" for change, and "D" for delete.
- c. <u>Date of Change of Category Information (RICDA) Field</u>. Except for set deletions, make an entry in this field every time the OVERALL set is used. Enter the date in the form YYYYMMDD. A date must be used that is either the

same as or more recent than the current value for the RICDA field in the GSORTS data base.

d. TREAD Field

- (1) Make an entry in the TREAD field every time the OVERALL set is used, including deletions of the set. The TREAD field is necessary because GSORTS software allows a unit to have simultaneously several different groups of resources and training status data in the GSORTS data base. GSORTS software uses the value in the TREAD field to relate the data elements from the OVERALL, PERSONEL, EQSUPPLY, EQCONDN, TRAINING, FORECAST, and CATLIMIT sets along with associated remarks.
- (2) Enter "TREAD:" followed by one of these codes; CGMSN, JCRR1, NAVAL, ORDNA, OVALL, 01HRS to 72HRS, or CBDRT. Select the code according to the following:
- (a) <u>CGMSN</u>. Use this code (US Coast Guard units only) to report the resource and training status for a US-Coast-Guard-unique mission.
- (b) <u>JCRR1</u>. Use this code (US Army units only) to report the resources and training status for a mission for which the unit has been alerted or committed.
- (c) <u>NAVAL</u>. Use this code (US Coast Guard units only) to report the resources and training status for a Navy warfare mission.
- (d) <u>ORDNA</u>. Use this code (US Navy units only) to report the current status of non-cargo loaded ordnance.
- (e) <u>OVALL</u>. Use this code to report the resource and training status as of the report date-time group for the full wartime mission for which the unit has been organized or designed.
- (f) <u>01HRS</u> to <u>72HRS</u>. Use one of these codes to report a forecast of the resource and training status for the full wartime mission for which the unit has been organized or designed that is achievable within a mission or alert response time of 72 hours or less.
- (g) <u>CBDRT</u>. Use this code to report the chemical and biological defense resource and training status as of the report date-time group.
- e. <u>Current Overall Category Level (READY) Field</u>. An entry is made in the READY field every time the OVERALL set is used. Enter "READY:" followed by the overall C-level (i.e., "1", "2", "3", "4", or "5") showing how well the unit

meets prescribed levels of personnel, equipment, and training for the wartime mission entered in the field TREAD. If entering "2," "3," "4," or "5" in the READY field, ensure the Primary Reason Unit is Not C-1 field (REASN) is completed.

- (1) <u>C-1</u>. The unit possesses the required resources and is trained to undertake the full wartime mission(s) for which it is organized or designed. The resource and training area status does not limit flexibility in methods for mission accomplishment nor increase vulnerability of unit personnel and equipment. The unit does not require any compensation for deficiencies.
- (2) <u>C-2</u>. The unit possesses the required resources and is trained to undertake most of the wartime mission(s) for which it is organized or designed. The unit's resource and training condition may cause isolated decreases in the flexibility of choices for mission accomplishment. However, it will not increase the vulnerability of the unit under most envisioned operational scenarios. The unit would require little, if any, compensation for deficiencies.
- (3) <u>C-3</u>. The unit possesses the required resources and is trained to undertake many, but not all, portions of the wartime mission(s) for which it is organized or designed. The resource and training area status will result in significant decreases in flexibility for mission accomplishment and will increase vulnerability of the unit under many, but not all, envisioned operational scenarios. The unit would require significant compensation for deficiencies.
- (4) $\underline{\text{C-4}}$. The unit requires additional resources or training to undertake its wartime mission(s), but it may be directed to undertake portions of its wartime mission(s) with resources on hand.
- (5) <u>C-5</u>. The unit is undergoing a Service-directed resource action and is not prepared, at this time, to undertake the wartime mission(s) for which it is organized or designed. C-5 units are restricted to the following:
 - (a) Ships in overhaul or restricted availability for 30 days or longer.
- (b) Units undergoing major equipment conversion or transition, which begins when conversion or transition causes a measured area to go below "3" (except authorized "6s" defined in paragraph 2a(2)(b) above) measured against previously prescribed levels. Measuring starts against new prescribed levels on the date set by the Service. Using C-5 overall is continued until all areas are at least "3" (except "6s") when measured against new prescribed levels or 1 year for Active component units, or 3 years for Reserve component units, whichever is shorter. Ships in overhaul may exceed the 1-year limit.

- (c) Units placed in cadre status by the parent Service. Using C-5 begins when cadre status actions cause an area to go below "3" (except authorized "6s") and continues until all areas are at least "3" (except "6s").
- (d) Units being activated or reactivated. Using C-5 begins when the unit initially activates or reactivates, and continues until all areas are at least "3" (except authorized "6s") or 1 year for Active component units or 3 years for Reserve component units, whichever is shorter. Ships in overhaul may exceed the 1-year limit.
- (e) Units within 3 months of deactivation or that have drawn down to a point where the unit is no longer capable of accomplishing its wartime mission(s). Using C-5 begins when resource draw-downs cause an area to go below "3" (except authorized "6s") or the unit is within 3 months of scheduled deactivation date and continues until the unit deactivates.
- (f) Units not staffed or equipped, but required in wartime force structure.
- (g) Units tasked as training units that are likely to be tasked to perform a wartime mission. Using C-5 begins upon approval of plan assigning unit wartime mission and continues until unit appears in a CJCS order (alert, warning, etc.).
- f. Factors to Consider When Making an Overall C-Level Assessment. Consider the lowest measured area (except "6") as the principal factor. As a minimum, review the factors listed below to determine if they are sufficient individually or in combination with other factors to warrant subjectively upgrading or downgrading the C-level. Services will review and expand on the following factors, as required, in Service directives.

(1) Personnel Factors

- (a) Availability of personnel able to accomplish mission tasks but do not have required occupational specialties or formal skill levels.
- (b) Availability of personnel with certain occupational specialties that have a larger effect than indicated by total personnel or critical personnel fill rates.
- (c) Unusually high or low formal education level, individual morale, or unit esprit de corps compared to similar units.
 - (2) Equipment and Supplies On Hand Factors

- (a) Availability of specific equipment items (i.e., pacing items) that have a larger effect than indicated by equipment fill rate.
- (b) Availability of older items able to substitute functionally and operate with required items.
- (c) Status of plans to move resources from peacetime temporary locations to wartime locations.
- (d) Availability of special equipment increasing prospects for success under more conditions or adding flexibility to mission accomplishment.

(3) <u>Equipment Condition Factors</u>

- (a) Demonstrated maintenance surge ability during exercises, inspections, or operations.
- (b) Programmed depot maintenance status and unscheduled depot maintenance probability.
- (c) Modification program status and impact of modifications on day-to-day operations.
 - (d) Mission-capable rates.

(4) Training Factors

- (a) Quality of training and availability and quality of facilities, areas, ranges, flying hours, and other similar factors.
- (b) Time intervals and turnover of key personnel since major training events.
- (c) Completion of special training that increases prospects for success under more conditions thus adding flexibility to mission accomplishment.

(5) Other Factors

- (a) Inspection and assistance team results and program readiness reviews.
- (b) Availability of command, control, communications, computers, and intelligence (C4I) assets that enhance the ability of the measured unit to undertake its wartime mission with current resource and training levels.

- (c) Availability of subordinate leaders with demonstrated superior leadership abilities.
- (d) Demonstrated or extensively exercised ability to operate in a nuclear, biological, and chemical environment.
- (e) Another unit's C-level when the reported unit is always programmed to operate with the other unit in wartime.
 - (f) Host or tenant requirements.
 - (g) Demonstrated readiness in operations.
 - (h) Service-directed maximum C-levels.
- (i) Ability of contractors to provide contracted service in crises or wartime.
- g. <u>Current Overall Chemical</u>, <u>Biological Defense (CBD) Level</u>. The mission for which the unit was organized or designed includes the requirement to survive and operate in a CBD environment. For each unit report submitted, commanders will provide a subjective assessment of the unit's readiness to perform its wartime mission under chemical or biological conditions. Commanders will provide this assessment using the TREAD "CBDRT" in the READY field of the OVERALL set. Commanders will also provide assessments in the CBDRT Equipment and Supplies On Hand (ESRAT) field of the EQSUPPLY set, and the CBDRT Training (TRRAT) field of the TRAINING set. Neither the EQCOND nor the Personnel (PERSONEL) set are required if TREAD = "CBDRT."
- (1) <u>Current Overall Category Level (READY) Field</u>. Make an entry in the READY field every time a CBDRT report is submitted. Enter "READY:" followed by the overall level (i.e., "1," "2," "3," "4," or "5") showing how well the unit meets prescribed levels of equipment, and training to perform its mission under chemical or biological threat conditions. Base the assessment on the reported levels of the equipment and training below. Report the assessment based on definitions of overall levels. Do not use the chemical/biological assessment to calculate the overall unit (READY) C-level; i.e. the value of TREAD = "OVALL."
- (2) <u>Primary Reason Unit is not C-1 (REASN) Field</u>. Make an entry in the REASN field if the unit is less than C-1.
- (3) <u>Equipment and Supplies On Hand (ESRAT) Field</u>. Make an entry in this field every time the OVERALL set is used as a part of a CBDRT report. The

commander will base this assessment on measurements of the equipment as directed by the Service.

- (4) <u>Primary Reason S-Level not S-1 (ESRES) Field</u>. Make an entry in the ESRES field if the unit is less than S-1. Use Enclosure R, Tables R-14 and R-18 for valid ESRES codes.
- (5) <u>Training (TRRAT) Field</u>. Make an entry in this field every time the OVERALL set is used as a part of a CBDRT report. The commander will base this assessment on measurements of unit training as directed by the Service.
- (6) <u>Primary Reason T-Level Not T-1 (TRRES) Field</u>. Make an entry in this field if the unit's T-level is less than T-1. Use Enclosure R, Tables R-14 and R-21, for valid TRRES codes.

h. Overall Reason Organization Not C-1 (REASN) Field

- (1) Make an entry in this field when the C-level changes from C-1, there is a "6" in one or more measured area, the unit is C-1 with deployed resources, or there is a change in the primary reason for a previously reported C-level degradation. "REASN:" is entered, followed by the code indicating the primary reason according to the following:
- (a) <u>US Army, US Air Force and US Marine Corps Units</u>. If the overall C-level is C-2, C-3, or C-4 and the unit is not Navy, enter the code reflecting primary reason the unit did not report C-1. Enter a "P" in the REASN field for personnel, "S" for equipment and supplies on hand, "R" for equipment condition, "T" for training, or X for a commander's subjective upgrade or downgrade. If the TREAD value is "CBDRT" then only the "S" and "T" values are considered for REASN.
- (b) <u>US Navy Units</u>. If the Overall C-level is C-2, C-3, or C-4 and the reporting unit is US Navy, enter one of the three letter codes found in Enclosure R. Enter a code from Tables R-15, R-16 or R-17 for personnel; a code from Table R-18 or R-19 for equipment and supplies on hand; a code from Table R-20, R-21, R-22, R-23, or R-24 for equipment condition; or a code from Table R-25 for training.
- (c) <u>"X"</u>. If the commander subjectively changes the overall C-level to reflect a higher or lower level than the lowest of the measured areas, enter an "X" in the REASN field.
- (d) <u>"6"</u>. If the overall C-level is C-1 and there is a "6" in any measured area, enter a "6" in the REASN field.

- (e) "N". If the overall C-level is C-5, based on any resource area equal to "5," enter an "N" in the REASN field.
- (f) <u>"D"</u>. If the commander assesses 5 to 15 percent of the overall unit capability is deployed, enter a "D" in the REASN field. Report "D" even if the unit reports "C-1" in the "READY" field. If the commander subjectively changes the overall C-level and enters a "X" in the REASN field, enter "D" in the Secondary Reason Organization not C-1 (SECRN) field.
- (g) <u>"E"</u>. If the commander assesses 16 to 25 percent of the overall unit capability is deployed, enter a "E" in the REASN field. Report "E" even if the unit reports "C-1" in the "READY" field. If the commander subjectively changes the overall C-level and enters an "X" in the REASN field, enter "E" in the SECRN field.
- (h) <u>"F"</u>. If the commander assesses 26 to 35 percent of the overall unit capability is deployed, enter a "F" in the REASN field. Report "F" even if the unit reports "C-1" in the "READY" field. If the commander subjectively changes the overall C-level and enters an "X" in the REASN field, enter "F" in the SECRN field.
- (i) <u>"G"</u>. If the commander assesses 36 to 75 percent of the overall unit capability is deployed, enter a "G" in the REASN field. Report "G" even if the unit reports "C-1" in the "READY" field. If the commander subjectively changes the overall C-level and enters an "X" in the REASN field, enter "G" in the SECRN field.
- (2) If making entries in the OVERALL set and the previously reported entry in the REASN field is still current, enter a hyphen "-" indicating no change required. NOTE: The OVERALL set will not update without an entry in the REASN field.

i. Secondary Reason Organization Not C-1 (SECRN) Field

- (1) If directed by the Service, or to amplify data on shortfalls, make an entry in this field to identify the next most limiting factor on the C-level. If a value is entered in the SECRN field, a value must be entered in the REASN field unless the existing entry for the REASN field remains accurate. Use Enclosure R, Tables R-14 through R-25, for valid reason codes.
- (2) If a portion of the unit is deployed or employed and the commander subjectively changes the overall C-level and enters a "X" in the REASN field, enter "D," "E," "F," or "G" as appropriate in the SECRN field.

- (3) To remove a previously reported entry in this field, enter a question mark "?" to clear the field. If the SECRN field is blanked out, GSORTS software will also blank out the Tertiary Reason Organization Not C-1 (TERRN) field.
- (4) Enter a hyphen "-" indicating no change required, if making entries in the OVERALL set and the previously reported entry in the SECRN field is still current.

j. TERRN Field

- (1) If directed by the Service or to amplify data on shortfalls, make an entry in this field to identify the next most limiting factor on the C-level. If a value is entered in the TERRN field, a value must be entered in the SECRN field unless an entry for the SECRN field was previously made. Use Enclosure R, Tables R-14 through R-25, for valid reason codes.
- (2) If REASN and SECRN contain values, the unit has one or more measured areas not C-l, and the unit has deployed resources (i.e. the value "D," "E," "F," or "G" in SECRN) enter the reason code identifying the next most limiting factor on the C-level. If a value is entered in the TERRN field, a value must be entered in the REASN and SECRN fields unless such entries were made previously.
- (3) Enter a question mark "?" to remove a previously reported entry in this field.

k. New Type Report Field (NEWTREAD) Field.

- (1) Make an entry in this field to change the existing TREAD entry without submitting a complete report. If a value is entered in the NEWTREAD field, a value must be entered in TREAD field. The GSORTS software uses the NEWTREAD field to change the TREAD value and realign the associated REMARKS records.
- (2) Enter "NEWTREAD:" followed by the appropriate type report: CGMSN, JCRR1, NAVAL, OVALL, ORDNA, or 01HRS to 72HRS.
- (3) To use the NEWTREAD field an entry must have previously been submitted in the OVERALL TREAD field.
- 4. <u>Preparing the PERSONEL Set</u>. Use this set when initially reporting on a measured unit and whenever the personnel level (P-level) or personnel degradation reason changes. Use Enclosure N, Table N-10 and the information in the following paragraphs to prepare the PERSONEL set.

a. <u>Measured Area Level for Personnel (PRRAT) Field</u>. Make an entry in this field every time the PERSONEL set is used. Calculate a P-level according to the following.

(1) Calculating a Total Personnel P-Level

- (a) Determine the total number of personnel required (i.e., structured strength). The Service will direct which source document to use.
 - (b) Determine total number of personnel available
- $\underline{1}$. Count the number of personnel available as of the time of the report or the number available within the forecasted mission or alert response time.
- $\underline{2}$. Count available personnel regardless of occupational specialty, skill levels, or grades.
- <u>3</u>. For an active duty unit, do not count Reserve component personnel attached for training (e.g., annual active duty tours) or Individual Mobilization Augmentees (IMAs) unless they have been assigned as part of a mobilization or Presidential call-up.
 - (c) Calculate a total personnel percentage
- $\underline{1}$. Divide the total number of personnel available by the total number of personnel required, then multiply the result by 100 and round off to a whole number.
- <u>2</u>. Calculate percentages for low-density personnel according to Service direction.
- <u>3</u>. Convert the total personnel percentage into a total personnel P-level using Table N-1.

(2) Calculating a Critical Specialty P-Level

- (a) Determine the number of critical specialty positions required. The Service will direct which source document to use.
 - (b) Determine the number of critical specialty personnel available.

- $\underline{1}$. Count the number of personnel available as of the time of the report or the number available within the forecasted mission or alert response time.
- <u>2</u>. Count the critical positions for which there are qualified personnel available. To count as qualified, personnel must have the required occupation specialty and meet or exceed the skill level required. Count each person against only one position.
- <u>3</u>. If the unit is an active duty unit, do not count Reserve component personnel attached for training (e.g., annual active duty tours) and IMAs unless they have been assigned as part of a mobilization or Presidential call-up.
 - (c) Calculate a critical specialty personnel percentage.
- $\underline{1}$. Divide the number of critical specialty personnel available by the number of critical specialty positions required, multiply the result by 100 and round off to a whole number.
- <u>2</u>. Calculate percentages for low-density specialty personnel according to Service direction.
- (d) Convert the critical specialty personnel percentage into a critical specialty P-level using Table N-2.
- (3) <u>Calculating a Critical Grade Fill P-Level</u>. If Service-directed, calculate a critical grade fill P-level.
- (a) Determine the number of critical grade positions required. The Service will direct which source document to use.
 - (b) Determine the number of critical grade personnel available.
- $\underline{1}$. Count the number of personnel available at the time of the report or within the forecasted mission or alert response time.
- $\underline{2}$. Count the critical grade positions for qualified personnel that are available. To count as qualified, personnel should meet or exceed the grade required. Count each person against only one position.
- <u>3</u>. If the unit is an active duty unit, do not count Reserve component personnel attached for training (e.g., annual active duty tours) and IMAs unless they have been assigned as part of a mobilization or Presidential call-up.

- (c) Calculate a critical grade fill personnel percentage.
- (1) Divide the number of critical grade personnel available by the number of critical grade positions required, multiply the result by 100 and round off to a whole number.
- (2) Calculate percentages for low-density critical grade personnel according to Service direction.
- (d) Convert the critical grade fill personnel percentage into a critical grade fill P-level using Table N-3.

(4) <u>Selecting the Unit P-Level</u>.

- (a) Select the lowest P-level from the total personnel P-level, critical specialty P-level, and, if calculated, the critical grade fill P-level as the unit P-level.
- (b) For US Navy and US Coast Guard units, determine personnel status for each primary mission area assigned as well as total officer and total enlisted. The reported P-level status reflects the worst-calculated level if more than one mission area is degraded. If only one primary mission area is degraded, the unit reports one better than the worst-calculated, degraded primary mission area.

b. Primary Reason P-Level Not P-1 (PRRES) Field.

- (1) <u>US Army, US Air Force and US Marine Corps Units</u>. Make an entry in this field when the P-level is less than "1." Enter "PRRES:" followed by the code indicating the primary reason for the degradation. Use Enclosure R, Table R-14, for valid codes.
- (2) <u>US Navy and US Coast Guard Units</u>. Make an entry in this field when the P-level is less than "1". Enter "PRRES:" followed by the code indicating the primary reason for the degradation. The first character indicates the type of problem (personnel). The second character indicates the type of personnel problem. The third character indicates the reason for the degradation. Use Enclosure R, Table R-15, R-16, or R-17 for valid codes.
- 5. <u>Preparing the EQSUPPLY Set</u>. Use this set when initially reporting on a measured unit and whenever the equipment and supplies on hand level (S-level) or equipment and supplies on hand degradation reason changes. Use Table N-11 and the information in the following paragraphs to prepare the EQSUPPLY set.

a. <u>Measured Resource Area for Equipment and Supplies On Hand (ESRAT)</u>
<u>Field</u>. Make an entry in this field every time the EQSUPPLY set is used.
Calculate an S-level according to the following instructions.

(1) <u>Calculating a Combat-Essential Equipment S-Level</u>.

- (a) Determine the number of combat-essential equipment items required. The Service will identify the GSORTS-measured combat-essential equipment for each type of measured unit and direct which source documents to use.
- (b) Determine the number of possessed combat-essential equipment items according to paragraph 5a(4).
 - (c) Calculate the percentage of combat-essential equipment on hand.
- $\underline{1}$. Divide the combat-essential equipment items possessed by the number of combat-essential equipment items required, multiply the result by 100 and round off to a whole number.
- <u>2</u>. Calculate percentages for low-density combat essential equipment on hand according to Service direction.
- (d) Convert the combat-essential equipment on-hand percentage into a combat-essential equipment S-level using Table N-4.

(2) Calculating an Other End-Item and Support Equipment S-Level

- (a) Determine the number of other end-item and support equipment required. The Service will identify which items are GSORTS-measured, other end-item and support equipment for each type of measured unit and direct which source documents to use.
- (b) Determine the number of possessed other end-item and support equipment items according to paragraph 5b(4).
- (c) Calculate percentage of other end-items and support equipment on hand.
- $\underline{1}$. Divide the number of possessed other end-item and support equipment items by the number of other end-items and support equipment items required, multiply the result by 100 and round off to a whole number.

- <u>2</u>. Convert the other end-item and support equipment onhand percentage into an S-level using Table N-5.
- (3) <u>Selecting a Unit S-Level</u>. Select the lowest S-level from the combat essential equipment S-level and the other end-item and support equipment S-level as the unit S-level. For US Navy and US Coast Guard units, determine equipment and supplies on hand status for each primary mission area assigned. The reported S-Level status reflects the worst-calculated level if more than one mission area is degraded. If only one primary mission area is degraded, the unit reports one better than the worst-calculated degraded primary mission area.
- (4) <u>Determining Which Equipment Items Count as Possessed</u>. Count equipment and supply items as possessed regardless of their location if the unit retains actual responsibility for the items according to applicable Service supply directives. However, do not count the following items as possessed:
- (a) Items in programmed depot maintenance or time-compliant technical order depot modification.
- (b) Items temporarily in the hands of another unit because of maintenance lasting more than 7 days or because of crash/battle damage. If a unit has such items from another unit, they are not counted either.
- (c) Items loaned to another unit to augment its resources unless the Service directs that the loaned items should be counted. The Services must ensure that only one unit counts items as possessed.

b. Primary Reason S-Level Not S-1 (ESRES) Field.

- (1) <u>US Army, US Air Force and US Marine Corps Units</u>. Make an entry in this field when the S-level is not "1." Enter "ESRES:" followed by the code indicating the primary reason. Use Enclosure R, Table R-14 for valid codes.
- (2) <u>US Navy and US Coast Guard Units</u>. Make an entry in this field when the S-level is not "1". Enter "ESRES:" followed by the code indicating the primary reason for the degradation. The first character indicates the type of problem (supply). The second character indicates the type of supply problem. The third character indicates the reason for the degradation. Use Enclosure R, Table R-18 or R-19 for valid codes.
- 6. <u>Preparing the EQCONDN Set</u>. Use this set when initially reporting on a measured unit and when the equipment condition level (R-level) or the equipment condition degradation reason changes. Use Table N-12, and the

information in the following paragraphs in this section to prepare the EQCONDN set.

a. <u>Measured Resource Area Level for Equipment Condition (ERRAT) Field.</u>
Make an entry in this field every time the EQCONDN set is used. Calculate an R-level according to the following instructions:

(1) <u>Calculating a Combat-Essential Equipment R-Level</u>

- (a) Determine the number of combat-essential equipment items assigned (US Air Force units calculate based upon items possessed). The Service will identify the GSORTS-measured combat-essential equipment for each type of measured unit.
- (b) Determine the number of operationally ready and available combat essential equipment items according to paragraph 6a(4).
- (c) Calculate a combat-essential equipment condition percentage. Divide the number of operationally ready and available combat-essential equipment items by the number of possessed combat equipment items, multiply the result by 100 and round off to a whole number.
- (d) Convert the combat-essential equipment condition percentage into a combat-essential equipment R-level using Table N-6.

(2) Calculating an Other End-Item and Support Equipment R-Level

- (a) Determine the number of other end-item and support equipment assigned. The Service will identify the end-items and support equipment for each type of measured unit.
- (b) Determine the number of operationally ready and available other end-item and support equipment items according to paragraph 6a(4).
- (c) <u>Calculate other end-items and support equipment condition</u> <u>percentage</u>.
- <u>1</u>. Divide the number of operationally ready and available other end-item and support equipment items by the number of other end-item and support equipment items possessed, multiply the result by 100 and round off to a whole number.
- <u>2</u>. Calculate percentages for low-density end-item and support equipment condition according to Service direction.

- d. Convert the other end-item and support equipment condition percentage into an R-level using Enclosure N, Table N-7.
- (3) <u>Selecting a Unit R-Level</u>. Select the lowest R-level from the combat essential equipment R-level and the other end-item and support equipment R-level as the unit R-level. For US Navy and US Coast Guard units, determine equipment condition for each Primary Mission Area assigned. The reported R-Level status reflects the worst calculated level if more than one mission area is degraded. If only one primary mission area is degraded, the unit reports one better than the worst calculated degraded primary mission area.
- (4) <u>Determining Which Equipment Items Count as Operationally Ready and Available</u>. At Service direction, count the number of items operationally ready and available as of the time of the report or forecast the number operationally ready and available within the mission or alert response time.
- (a) <u>Determining Which Equipment Items Count as Operationally Ready</u>. For most equipment, count the items as available if they are capable of safe use and in condition to perform the functions for which they were designed. The Services may expand on this definition for specific equipment types (e.g., aircraft).

(b) <u>Determining Which Equipment Items Count as Available</u>

- $\underline{1}$. Count only items operationally ready at the time the report is prepared. Do not compute an average of the reporting period.
- <u>2</u>. Count the items as available if they can deploy to a required location and be ready to conduct the unit mission within the alert or mission response time. When making the assessment, consider if the items are self-deploying or require outside assistance to deploy.

b. Primary Reason R-Level Not R-1 (ERRES) Field.

- (1) <u>US Army, US Air Force and US Marine Corps Units</u>. Make an entry in this field when the R-level is less than "1." Enter "ERRES:" followed by the code indicating the primary reason. Use Enclosure R, Table R-14 for valid codes.
- (2) <u>US Navy and US Coast Guard Units</u>. Make an entry in this field when the R-level is less than "1." Enter "ERRES:" followed by the code indicating the primary reason. The first character indicates the type of problem ("A" for auxiliary systems, "C" for command and control or combat systems, "H" for hull, propulsion, and electrical systems or "V" for aviation equipment and systems). The second character indicates the type of equipment problem. The

third character indicates the reason for the degradation. Use Enclosure R, tables R-20, R-21, R-22, R-23, or R-24, for valid codes.

- 7. <u>Preparing the Training Level (TRAINING) Set</u>. Use this set when initially reporting on a measured unit and whenever the Training Level (T-level) or training degradation reason changes. Use Table N-13, and the information in the following paragraphs to prepare the TRAINING set.
- a. <u>TRRAT Field</u>. Make an entry in this field every time the TRAINING set is used. Calculate a T-level using one of the following methods as directed by the Service:
- (1) <u>Days of Training Method</u>. The commander subjectively assigns a training level indicating the time needed to overcome training shortfalls to reach the condition where the unit is fully trained in the mission-essential tasks identified in the training directive or plan identified by the Service. The commander makes the assessment according to the following:
- (a) The current level of training in the unit is determined by considering the following factors:
 - <u>1</u>. Proficiency shown by the unit in recent external evaluations.
 - 2. Personnel present for training.
- $\underline{3}$. Equipment present for training (i.e., appropriate types and quantities).
- $\underline{4}$. Availability of personnel to meet occupational specialty and skill requirements.
 - <u>5</u>. Leader qualifications.
 - <u>6</u>. Results of tests of individual and crew proficiency.
- $\underline{7}$. Availability of flying hours, training ammunition, simulation devices, fuel, etc., as applicable.
- <u>8</u>. Time elapsed and turnover of key personnel since major training events.
- $\underline{9}$. Quality of training conducted and the availability and quality of training areas.

- (b) The mission-essential tasks that the unit is currently able to perform in full are determined as well as those tasks it can perform in part. These unit abilities represent the current level of training for the unit.
- (c) The number of days of training required to overcome the training shortfall is determined assuming all assigned personnel can participate in training. Those mission-essential tasks that the unit cannot perform to standard and require additional training represent the unit's training shortfall.
- (d) The number of days of training is converted into a T-level using Table N-8.

(2) Operationally Ready and Available Crews Method

- (a) <u>Determine the number of crews assigned</u>. The Service will direct which source documents to use.
- <u>1</u>. To count a crew as assigned, members must be assigned for each position. However, this is not limited to "by name" formed crews. For example, if there is a three-person crew with only two people assigned and another crew with one person assigned, this could be counted as one assigned crew if the members can fill the positions.
- $\underline{2}$. Count members as assigned from the time they sign in on a permanent change of station (PCS) or become attached on temporary duty (TDY) until they sign out.
- (b) <u>Determine The Number Of Crews Operationally Ready And Available.</u>
- (1) To count a crew as operationally ready and available, it must have operationally ready and available members for all of the positions.
- (2) Count members as operationally ready if they meet the operationally ready criteria in the training directive or plan identified by the Service. Services will specify a training plan or directive that has mandatory training events to be completed within specified intervals.
- (3) Count the number of personnel available as of the time of the report or the number available within the forecasted mission or alert time.
- (c) <u>Calculate a Training Percentage</u>. Divide the number of operationally ready and available crews by the number of assigned crews, multiply the result by 100 and round off to a whole number.

(d) <u>Convert the Training Percentage</u>. Using Table N-8 to convert the percentage to a T-level..

(3) Percent of Mission-Essential Tasks Trained to Standard Method

- (a) <u>Determine the Number Of Personnel Assigned</u>. The Service will direct which source documents to use. Count personnel as assigned from the time they sign in on PCS orders or become attached on TDY until they sign out. Include personnel assigned to resource units.
- (b) <u>Determine the Total Number of Mission-Essential Tasks That</u> Must Be Trained to Standard.
- $\underline{1}$. For each assigned individual, determine the number of mission essential tasks for which he or she must maintain currency through initial or recurring training as identified in the training directive or plan selected by the Service. Services will specify a training plan or directive (including mandatory training events) to be completed within specified intervals.
- $\underline{2}$. Add the numbers for each assigned individual to get the total number of mission-essential tasks requiring training.
- (c) <u>Determine The Total Number Of Mission-Essential Tasks For Which Assigned Individuals Are Currently Qualified.</u>
- $\underline{1}$. For each assigned individual, count the number of mission essential tasks for which she or he is currently qualified according to Service training directives or plans.
- $\underline{2}$. Add the numbers for each assigned individual to get the total number of mission-essential tasks currently trained.
- (d) <u>Calculate a Training Percentage</u>. Divide the number of mission essential tasks currently trained by the number required, multiply the result by 100 and round off to a whole number.
- (e) Convert the Training Percentage. Use Table N-8 to convert the percentage into a T-level..
- b. <u>For US Navy Units</u>, <u>Determine Training Status For Each Primary Mission Area Assigned</u>. The reported T-Level status reflects the level of the worst calculated primary mission area if more than one mission area is degraded. If only one primary mission area is degraded, the unit reports one better than the worst calculated degraded primary mission area.

c. TRRES Field

- (1) <u>US Army, US Air Force and US Marine Corps Units</u>. Make an entry in this field when the T-level is not "1". Enter "TRRES" followed by the code indicating the primary reason. Use Enclosure R, Table R-14 for valid codes.
- (2) <u>US Navy and US Coast Guard Units</u>. Make an entry in this field when the T-level is not "1". Enter "TRRES:" followed by the code indicating the primary reason. The first character indicates the type of problem (training). The second character indicates the type of training problem. The third character indicates the reason for the degradation. Use Enclosure R, Table R-25 for valid codes.
- 8. <u>Preparing the Forecasted C-Level (FORECAST) Set</u>. Use this set whenever the overall C-level is not "1"; a change of C-level is predicted: or when the forecasted date of change expires. Use Table N-14, and the information in the following paragraphs to prepare the FORECAST set.
- a. <u>Forecasted Category Level Change (CARAT) Field</u>. Make an entry in this field every time the FORECAST set is used. Enter "CARAT:" followed by "1," "2," "3," "4," or "5" to reflect the forecasted overall C-level. The GSORTS processor will not accept a value in the CARAT field equal to the value in the READY field. An exception is if the value in READY is the result of a commander's assessment (i.e. an X in REASN). When the overall C-level returns to C-1 and a reduction in C-level is not forecast, enter a question mark "?" to clear the field. When clearing the CARAT field with a question mark, also clear the Forecasted Date of Change (CADAT) field.
- b. <u>CADAT Field</u>. Make an entry in this field to indicate the forecasted date the unit's overall C-level will change. Enter "CADAT:" followed by the date in the format: YYYYMMDD. Note: the GSORTS processor will only accept a date greater than the date in the SORTUNIT set. Enter a question mark "?" to clear the CADAT field. If clearing the CADAT field with a question mark, also clear the CARAT field.
- 9. <u>CATLIMIT Set</u>. Use this set whenever a category limitation or the reason for a category limitation changes. Use Table N-15 and the information in the following paragraphs to prepare the CATLIMIT set.

a. Category Level Limitation (LIM) Field

(1) Make an entry in this field when either of these conditions occur:

- (a) When a unit can never attain C-1 with the Service authorizations of personnel and/or equipment. A unit will make this entry only at Service direction. Budgetary restrictions may require a Service to allocate resources in such a way that certain units are unable to reach the resource and training levels needed to undertake the full wartime mission for which the unit is organized or designed. In these cases, the Services will determine the maximum attainable C-level and provide it to the unit to report in the CATLIMIT set.
- (b) When a unit could never attain C-1 with the personnel and/or equipment allowed by the unified commander. A unit will make this entry only at unified command direction and with Service concurrence. Status of forces agreements or treaties may require a unified commander to limit the total force structure in the area of responsibility. Certain units may be unable to reach the resource and training levels needed to undertake their full wartime mission. In these cases, the unified command, in concert with the applicable Service, will determine the maximum attainable C-level and provide it to the unit to report in the CATLIMIT set.
- (2) Enter "LIM:" followed by "2," "3," "4," or "5" to reflect the highest overall C-level achievable under the Service or unified-command imposed limitation. Enter a question mark "?" to delete data from this field.
- b. <u>RLIM Field</u>. Make an entry in this field whenever the area most affected by the Service or unified command imposed limitation changes. Enter "RLIM:" followed by "P," "S," "R," or "T." Enter a question mark "?" to delete data from this field.
- 10. <u>Preparing the Resource and Training Status REMARKS Segment</u>. Use this segment to add or delete plain language remarks that amplify data reported in formatted fields. Use Enclosure L to prepare the remark segment.
 - a. Provide Remarks for the Following, as Applicable.
- (1) <u>READY is Less than C-1 Because of Problems in More Than One Resource Area</u>. Provide a summary when multiple areas limit C-level. Enter "READY" in the Data Element Label field of the LABEL set. List resource types with problems; provide numbers authorized, required, assigned, and available; explain problem causes if known; identify assistance already requested; and highlight further actions required.
- (2) <u>Unit Undergoing Major Equipment Conversion or Transition (I.E., "5" is Used in the READY Field</u>). Enter the programmed date or period for the transition. Make an estimate of when the unit will be able to undertake its mission. Use "CADAT" in the Data Element Label field of the LABEL set.

- (3) <u>Unit is Deactivating</u>. Give the planned date. Use "CADAT" in the Data Element Label field of the LABEL set.
- (4) <u>Unsatisfactory Operational Readiness Inspection</u>. Give the rationale and an explanation of why the commander feels inspection results aren't indicative of resource and training levels needed to undertake the wartime mission. Use "REASN" in the Data Element Label field of the LABEL set.
- (5) <u>Measured Resource Area Level for PRRAT Field is Less Than P-1</u>. Use "PRRES" in the Data Element Label field of the LABEL set. List personnel occupational specialty codes with problems; state numbers authorized, required, assigned, available; explain problem causes if known; identify assistance already requested; and highlight further actions required.
- (6) <u>Measured Resource Area Level for ESRAT Field is less than S-1</u>. Use "ESRES" in the Data Element Label field of the LABEL set. List equipment types with problems; state numbers authorized, required, assigned, and available; explain problem causes if known; identify assistance already requested; and highlight further actions required.
- (7) Measured Resource Area Level for ERRAT Field is less than R-1. Use "ERRES" in the Data Element Label field of the LABEL set. List equipment types with problems; state numbers authorized, required, assigned, and available; explain problem causes if known; identify assistance already requested; and highlight further actions required.
- (8) <u>TRRAT field is less than T-1</u>. Use "TRRES" in the Data Element Label field of the LABEL set.
- (9) <u>CARAT Field is Lower Than the READY Field</u>. Explain the reason for the forecasted reduction. Identify any help the unit needs to correct the problem. Use "CARAT" in the Data Element Label Field of the LABEL set.
- <u>b. Multiple Remarks</u>. Repeat the Remarks segment for as many remarks as need to be made. When repeating the segment, insert the remarks in the same order as the sets appear in the message. However, the GENTEXT set need not be repeated if deleting a remark.

Table N-1. Converting the Total Personnel Percentage Into a Total Personnel P-Level

RULE				
Total Available	P-1	P-2	P-3	P-4
Strength				
Total available	> = 90 %	> = 80%	> = 70%	< 70%
Strength Divided				
by Structured				
Strength				

Note: Select P-5 according to paragraph 3e(5) and P-6 according to paragraph 2a(1)(b).

Table N-2. Converting the Critical Specialty Personnel Percentage Into a Critical Specialty P-Level

RULE				
Critical Personnel	P-1	P-2	P-3	P-4
Service-Selected	> = 85 %	> = 75%	> = 65%	< 65%
Critical MOS /				
Specialty				
Qualification of				
Available Strength				
Divided by				
Structured Strength				

Note: Select P-5 according to paragraph 3e(5) and P-6 according to paragraph 2a(1)(b).

Table N-3. Converting the Critical Grade Fill Personnel Percentage Into a Critical Grade Fill P-Level

RULE				
(Optional)	P-1	P-2	P-3	P-4
Critical Personnel				
Total Fill of Critical	> = 85 %	> = 75%	> = 65%	< 65%
E-5s and Above				
Available				
Divided by				
Structured Strength				
of Critical E-5s and				
Above ¹				

Note: Select P-5 according to paragraph 3e(5) and P-6 according to paragraph 2a(1)(b).

Table N-4. Converting the Combat-Essential Equipment On Hand Percentage into a Combat-Essential Equipment S-Level

RULE				
Combat-Essential	S-1	S-2	S-3	S-4
Equipment				
Total Service	> = 90%	> = 80%	> = 65%	< 65%
Selected Combat-				
Essential				
Equipment				
Possessed Divided				
by Prescribed				
Wartime				
Requirement ²				
Total Aircraft	> = 90%	> = 80%	> = 60%	< 60%
Possessed Divided				
by Prescribed				
Wartime				
Requirement				

Note: Select S-5 according to paragraph 3e(5) and S-6 according to paragraph 2a(1)(b).

¹ Services may include promotable E-4 personnel who are serving in structured positions requiring the grade of E-5 or above.

² Certain major equipment items with unique capabilities, do not lend themselves to a percentage measurement. Services will develop supplemental instructions to measure the status of these items.

Table N-5. Converting the Other End-Item and Support Equipment On Hand Percentage Into an Other End-Item and Support Equipment S-Level

RULE				
Support Equipment	S-1	S-2	S-3	S-4
Total Service-	> = 90 %	> = 80%	> = 65%	< 65%
Selected Support				
Equipment				
Possessed Divided				
by Prescribed				
Wartime				
Requirement				

Note: Select S-5 according to paragraph 3e(5) and S-6 according to Enclosure N, paragraph 2a(1)(b).

Table N-6. Converting the Combat-Essential Equipment Condition Percentage Into a Combat-Essential Equipment R-Level

RULE				
Combat-Essential	R-1	R-2	R-3	R-4
Equipment				
Condition				
Total Service	> = 90%	> = 70%	> = 60%	< 60%
Combat-Essential				
Equipment				
Possessed and Fully				
Mission-Capable				
Divided by Total				
$Possessed^1$				
Total Aircraft	> = 75%	> = 60%	> = 50%	< 50%
Possessed and				
Mission Capable				
Divided by Total				
Possessed ¹				

Note: Select R-5 according to paragraph 3e(5) and R-6 according to paragraph 2a(1)(b).

¹ certain major items of equipment with unique capabilities do not lend themselves to a percentage measurement. The Services will develop supplemental instructions to measure the status of these items.

Table N-7. Converting the Other End-Item and Support Equipment Condition Percentage Into an Other End Item and Support Equipment R-Level

RULE				
Selected Major End-	R-1	R-2	R-3	R-4
Item Condition				
Total Service	> = 90 %	> = 70%	> = 60%	< 60%
Selected Major End-				
Items Possessed				
and Fully Mission-				
Capable Divided by				
Total Possessed				

Note: Select R-5 according to paragraph 3e(5) and R-6 according to paragraph 2a(1)(b).

Table N-8. Converting Days of Training or the Training Percentage Into a T-Level

RULE				
	T-1	T-2	T-3	T-4
1. Days Of Training	< = 14	> 14 <= 28	> 28 <= 42	> 42 Days
Required	Days	Days	Days	
2. Percentage Of	> = 85%	> = 70%	> = 55%	< 55%
Operationally Ready				
Aircrews for				
Assigned Personnel				
3. Percentage Of	> = 85%	> = 70%	> = 55%	< 55%
Mission-Essential				
Tasks Trained for				
Assigned Personnel				

Note: Select T-5 according to paragraph 3e(5) and T-6 according to paragraph 2a(1)(b).

Table N-9. Format of the Fields in OVERALL

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE^1	FORMAT ²
1	SECUR	Set Security Classification	Para 3a	M	1 A
2		Transaction Type Code	Para 3b	M	1 A
3	RICDA	Date of Change of Category Information	Para 3c	M	8 N
4	TREAD	Type of Report	Para 3d	M	5 AN
5	READY	Current Overall Category Level	Para 3e	С	1 N
6	REASN	Overall Reason Organization Not C-1	Para 3h	С	1-3 AN
7	SECRN	Secondary Reason Organization Not C-1	Para 3i	С	1-3 AN
8	TERRN	Tertiary Reason Organization Not C-1	Para 3j	С	1-3 AN
9	NEWTREAD	New Type of Report	Para 3k	С	5 AN

M: Mandatory field for units submitting this set.
 C: Conditional field for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

Table N-10. Format of the Fields in PERSONEL

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE ¹	FORMAT ²
1	PRRAT	Measured Area	Para 4a	M	1 N
		Level for Personnel			
2	PRRES	Primary Reason P	Para 4b	С	3 AN
		Level Not P-1			

Table N-11. Format of the Fields in EQSUPPLY

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE ¹	FORMAT ²
1	ESRAT	Measured Area	Para 5a	M	1 N
		Level for Supplies on Hand			
2	ESRES	Primary Reason S	Para 5b	С	3 AN
		Level Not S-1			

Table N-12. Format of the Fields in EQCONDN

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE^{1}	FORMAT ²
1	ERRAT	Measured Area	Para 6a	M	1 N
		Level for			
		Equipment			
		Conditions			
2	ERRES	Primary Reason R	Para 6b	С	3 AN
		Level Not R-1			

M: Mandatory for units submitting this set.
 C: Conditional for units submitting this set.
 A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

Table N-13. Format of the Fields in TRAINING

FIELD	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
#				USE ¹	FORMAT ²
1	TRRAT	Measured Area	Para 7a	M	1 N
		Level for Training			
2	TRRES	Primary Reason T	Para 7b	С	3 AN
		Level Not T-1			

Table N-14. Format of the Fields in FORECAST

FIEL	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
D				USE ¹	FORMAT ²
#					
1	CARAT	Forecasted	Para 8a	M	1 N
		Category Level			
		Code			
2	CADAT	Forecasted Date of	Para 8b	C	8 AN
		Change			

Table N-15. Format of the Fields in CATLIMIT

FIEL	FIELD	FIELD NAME	REFERENCE	FIELD	FIELD
D				USE^{1}	FORMAT ²
#					
1	LIM	Category Level	Para 9a	M	1 N
		Limitation			
2	RLIM	Reason for	Para 9b	C	1 AN
		Category Level			
		Limitation			

M: Mandatory for units submitting this set.

C: Conditional for units submitting this set.
² A: Number of allowable alpha characters.

N: Number of allowable numeric characters.

AN: Number of allowable alpha and/or numeric characters.

ENCLOSURE O

THE EQUIPMENT AND CREW STATUS SEGMENT

1. <u>Purpose</u>. Use this chapter to report the location and status of those major equipment items and their crews authorized or allocated to the unit listed in the GSORTS standard reference file, MEQPT. Instructions for submitting reports to add, delete, and update the MEQPT file are in Enclosure Q.

2. Preparing the Equipment and Crew Status (MEQLOCN) Set

- a. Use this set when initially reporting on a unit authorized or possessing any of the major equipment items listed in the standard GSORTS reference file, MEQPT. Submit the MEQLOCN set for each combination of major equipment type and location to show major equipment status at all locations occupied by the unit. There is no practical limit to the number of MEQLOCN records a unit may possess. Services will report major equipment and crew status for partial deployments.
- b. After the initial report, use this set when equipment types, locations, and amounts and crew types, locations, and amounts change.

c. Calculating Equipment and Crews

- (1) When submitting the MEQLOCN set, units should ensure the numbers of deployed crews or equipment do not exceed the total number possessed.
- (2) When the number of previously reported authorized, allocated, possessed, or operationally ready equipment or crewmembers at deployed location or embarked on ship are deleted, the system will return the number of authorized, allocated or possessed to the unit totals.
- (3) When the number of previously reported authorized, allocated, possessed, or operationally ready equipment or crewmembers at a home location are deleted, the equipment and/or crewmembers are removed from the system.
- (4) When deleting a record with a "D" or clearing the field with a question mark "?", the system will also delete any remarks associated with the field(s).
- d. <u>MEQLOCN Set Preparation</u>. Use reference j, Table XV-1, and the information in the following paragraphs to prepare the MEQLOCN set.

- (1) <u>Set Security Classification Field</u>. Report a value in this field every time the MEQLOCN set is used. Enter a classification code to identify the highest security classification assigned to the information in this set. Valid codes are "S" for SECRET, "C" for CONFIDENTIAL, and "U" for UNCLASSIFIED.
- (2) <u>Transaction Type Code Field</u>. Report a value in this field every time the MEQLOCN set is used, according to the following instructions.
- (a) Use an "A" for add when the unit acquires major equipment, a newly registered unit receives major equipment, or a unit acquires new models of major equipment.

(b) Use a "C" for change when:

- <u>1</u>. There is a change in the number of previously reported authorized, allocated, possessed, or operationally ready equipment or crewmember numbers of specified major equipment.
- <u>2</u>. The specified major equipment and crew members initially move to a NEWLOC, whether a geographic location or a ship on which the unit's equipment is embarked.
- 3. The unit moves a portion of the specified major equipment and crewmembers from its current location to a NEWLOC whether it is a geographic location, a ship, or return to the unit.
- <u>4</u>. The unit is reporting a change in the number of operationally ready equipment or crewmembers at the unit, at a specified location or on board a ship. Recalculate the unit's total operationally ready numbers for the set using the operationally ready numbers for the specified major equipment. The number for the set can not exceed the number possessed at that location or on that ship.

(c) Use a "D" for delete when:

- $\underline{\mathbf{1}}$. The unit is removing a portion of equipment or crewmembers from a specified location or ship. After deletion, the system will return the major equipment and/or crewmember numbers to the unit record.
- $\underline{2}$. The unit is deleting specified major equipment or crewmember numbers from the unit control. In this case, after deletion, the system will remove the major equipment and/or crewmember numbers from the unit record.

- $\underline{3}$. Deleting an entry, subtract the number of operationally ready equipment or crewmembers from the unit's total for the piece of major equipment.
- (3) <u>Major Equipment Type Code (MEQPT) Field</u>. Report a value in this field every time you use the MEQLOCN set. Enter "MEQPT:" followed by the code representing the type of major equipment. Valid codes are maintained in the standard GSORTS reference file, MEQPT.
 - (4) Temporary Location Code (TEGEO), PRGEO, and the EMBRK Fields.
- (a) Report a value for location every time the MEQLOCN set is used. Enter the location of the equipment identified in the MEQPT field. There are four allowed entries for this field: (1) TEGEO, (2) PRGEO, (3) EMBRK, or (4) a hyphen (" "). Use only one entry.
 - (b) Report location of the equipment in one of the following ways.
- <u>1</u>. Use the TEGEO field when the equipment is temporarily, geographically separated from the unit (i.e. flag) and is not on board a ship. Enter "TEGEO:" and the geographic location code (GEOLOC) for the temporary location of the equipment. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file. If there is no GEOLOC assigned for the location, use the GEOLOC found in Enclosure R, Table R-10.
- <u>2</u>. Use the PRGEO field when the equipment is with the unit (i.e. flag) and the unit is not on board a ship. Enter "PRGEO:" and the GEOLOC for the unit's present location. Valid GEOLOCs are in the GEOFILE maintained as a standard JOPES reference file. If there is no GEOLOC assigned for the location, use the GEOLOC for an unspecified location within the country.
- <u>3</u>. Use the EMBRK field when the equipment is on board a ship. Enter "EMBRK:" and the UIC of the ship on which the equipment is embarked.
- $\underline{4}$. Use a hyphen ("-") when the equipment is with the unit and the unit is at its home location.
- (5) <u>Major Equipment Authorized (MEPSA) Field and the Major</u> Equipment Allocated (METAL) Field
- (a) Use the MEPSA field when the major equipment has been authorized to the unit in appropriate Service documents. Enter "MEPSA:" along with the quantity of major equipment items of the type specified in the MEQPT field that the unit is authorized.

- $\underline{\mathbf{1}}$. Use the METAL field when the major equipment has been allocated to the unit as opposed to authorized (e.g., foreign-owned equipment allocated to the unit).
- <u>2</u>. Enter "METAL:" followed by the quantity of major equipment items of the type specified in the MEQPT field that the unit is allocated as a whole.
- (b) Enter a hyphen "-" to indicate no change required, if making entries in following fields in the MEQLOCN set and the previously reported entry in the MEPSA or METAL field is still current.
- (c) Enter a question mark "?" to remove a previously reported entry in this field. The system will add the numbers of equipment previously reported in this field to the respective MEPSA or METAL for the specified major equipment under unit control. The total number of the specific major equipment will not change.

(6) Major Equipment Possessed (MEPSD) Field

- (a) Report a value in this field for a newly registered unit or when the unit first moves the major equipment identified in the MEQPT field to the location identified in the TEGEO, PRGEO, or EMBRK field. Enter "MEPSD:" and the quantity possessed. However, the Services will determine requirements for reporting major equipment status for partial deployments of a short duration.
- (b) Report a value in this field whenever there is a change in the previously reported quantity of equipment possessed at the location except when the unit removes all the items.
- (c) Enter a hyphen "-" indicating no change required, if making entries in the MEQLOCN set and the previously reported entry in the MEPSD field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. The system will add the numbers of equipment previously reported in this field to the respective MEPSD for the specified major equipment under unit control. The total number of the specific major equipment will not change.
- (7) <u>Major Equipment Operationally Ready -- Dual (MEORD) Field</u>. Use this field to report on the operational readiness status of possessed major equipment that can deliver either conventional or nuclear weapons, if a unit has been alerted or committed to an operation, or if the Service directs.

- (a) Report a value in this field when the unit first has operationally ready, dual-capable major equipment of the type that is identified in the MEQPT field at a location identified in the TEGEO, PRGEO, or EMBRK field.
 - <u>1</u>. Enter "MEORD:" and the quantity operationally ready.
- <u>2</u>. In addition to meeting the usual requirements for major equipment items to be operationally ready, the unit must possess nuclear ordnance at the location identified in the TEGEO, PRGEO, or EMBRK field.
- $\underline{3}$. If counting an item as dual-capable major equipment, do not count that item as nuclear- or conventional-capable major equipment.
- (b) Report a value in this field whenever there is a change in the previously reported number of operationally ready items at the location.
- (c) Enter a hyphen "-" indicating no change required, if making entries in the MEQLOCN set and the previously reported entry in the MEORD field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit must submit a new entry to ensure the data base reflects the proper number and location of these major equipment items.
- (8) <u>Major Equipment Operationally Ready -- Nuclear (MEORN) Field</u>. Use this field to report on the operational readiness status of possessed major equipment capable of delivering nuclear weapons, if a unit has been alerted or committed to an operation, or if the Service directs.
- (a) Report a value in this field when the unit first has operationally ready, nuclear-capable, major equipment of the type identified in the MEQPT field at the location identified in the TEGEO, PRGEO, or EMBRK field.
 - 1. Enter "MEORN:" and the quantity operationally ready.
- <u>2</u>. In addition to meeting the usual requirements for major equipment items to be operationally ready, the unit must possess nuclear ordnance at the location identified in the TEGEO, PRGEO, or EMBRK field.
- $\underline{3}$. If counting an item as nuclear-capable major equipment, do not count that item as dual- or conventional-capable major equipment.
- (b) Report a value in this field whenever there is a change in the previously reported quantity of operationally ready items at the location.

- (c) Enter a hyphen "-" indicating no change required, if making entries in the MEQLOCN set and the previously reported entry in the MEORN field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit must submit a new entry to ensure the data base reflects the proper number and location of these major equipment items.
- (9) <u>Major Equipment Operationally Ready -- Conventional (MEORC)</u> <u>Field</u>. Use this field to report on the operational readiness status of possessed major equipment capable of delivering conventional weapons, if a unit has been alerted or committed to an operation, or if the Service directs.
- (a) Report a value in this field when the unit first has operationally ready, conventional weapons capable, major equipment of the type identified in the MEQPT field at the location identified in the TEGEO, PRGEO, or EMBRK field. "MEORN:" and the quantity operationally ready are entered. If an item is counted as conventional-capable major equipment, it is not counted as dual or nuclear-capable major equipment.
- (b) Report a value in this field whenever there is a change in the previously reported quantity of operationally ready items at the location.
- (c) Enter a hyphen "-" indicating no change required if making entries in the MEQLOCN set and the previously reported entry in the MEORC field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, submit a new entry to ensure the data base reflects the proper number and location of these major equipment items.
- (10) <u>Major Equipment Operationally Ready -- Other (MEORO) Field</u>. Use this field to report on the operational readiness status of possessed major equipment not configured or designed to deliver weapons (e.g., reconnaissance equipment, etc.), if a unit has been alerted or committed to an operation, or if the Service directs.
- (a) Report a value in this field when the unit first has operationally ready major equipment of the type identified in the MEQPT field at the location identified in the TEGEO, PRGEO, or EMBRK field. "MEORO:" and the quantity operationally ready are entered.
- (b) Report a value in this field whenever there is a change in the previously reported quantity of operationally ready items at the location.

- (c) Enter a hyphen "-" indicating no change required, if entries are being made in the MEQLOCN set and the previously reported entry in the MEORO field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit must submit a new entry to ensure the data base reflects the proper number and location of these major equipment items.

(11) <u>Primary Duty Crews Authorized (CREWA) Field and the Primary Duty Crew Allocated (CREAL) Field</u>

- (a) Report a value for CREWA or CREAL when initially reporting for a crew type and whenever the number authorized or allocated changes. Enter the number of crews authorized or allocated to the unit as a whole in one of the following ways.
- <u>1</u>. Use the CREWA field when the crews have been authorized for the unit in appropriate Service documents. Enter "CREWA:" with the number of crews that the unit is authorized to operate the equipment identified in the MEQPT field.
- <u>2</u>. Use the CREAL field when the crews have been allocated to the unit as opposed to authorized. Enter "CREAL:" along with the number of crews that the unit is allocated to operate the equipment identified in the MEQPT field.
- (b) Enter a hyphen "-" indicating no change required, if making entries in the MEQLOCN set and the previously reported entry in the CREWA or CREAL field is still current.
- (c) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the system will add the appropriate number of crews to the CREWA or CREAL record. No further user action is required.

(12) Primary Duty Crews -- Formed (CREWF) Field

(a) Report a value in this field for a newly registered unit or when the unit first has formed crews at the location identified in the TEGEO, PRGEO, or EMBRK field to operate the major equipment identified in the MEQPT field. Enter "CREWF:" and the number of formed crews. However, the Services will determine requirements for reporting crew status for partial deployments of a short duration.

- (b) Report a value in this field whenever there is a change in the previously reported number of formed crews at the location except when the unit removes all of the crews.
- (c) Enter a hyphen "-" indicating no change required if making entries made in the MEQLOCN set and the previously reported entry in the CREWF field is still current.
- (d) Enter a question mark "? to remove a previously reported entry in this field. After removing an entry, the system will add the appropriate number of crews to the CREWF record. No further user action is required.
- (13) <u>Primary Duty Crews Mission-Ready -- Dual (CRMRD) Field</u>. If a unit has been alerted or committed to an operation, or if the Service directs, use this field to report on the number of formed crews that can, without additional training, operate the dual-capable major equipment identified in the MEQPT field.
- (a) Report a value in this field when the unit first has mission-ready crews available at the location identified in the TEGEO, PRGEO, or EMBRK field to operate the dual-capable major equipment of the type identified in the MEQPT field. Enter "CRMRD:" and the number of mission-ready crews. Do not count a crew reported as mission-ready, dual-capable, as a mission-ready-nuclear or mission-ready-conventional.
- (b) Report a value in this field whenever there is a change in the previously reported number of mission-ready crews at the location.
- (c) Enter a hyphen "-", indicating no change required if making entries in the MEQLOCN set and the previously reported entry in the CRMRD field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit may need to submit new entries for the CRMRD field to ensure the data base reflects the proper number of crews.
- (14) <u>Primary Duty Crews Mission-Ready -- Nuclear (CRMRN) Field</u>. If a unit has been alerted or committed to an operation, or if the Service directs, use this field to report on the number of formed crews that can, without additional training, operate the nuclear-capable major equipment identified in the MEQPT field.
- (a) Report a value in this field when the unit first has mission-ready crews available at the location identified in the TEGEO, PRGEO, or

EMBRK field to operate the nuclear-capable major equipment of the type identified in the MEQPT field. Enter "CRMRN:" and the number of mission-ready crews. Do not count a crew reported as mission-ready--nuclear as mission-ready -- dual or mission-ready -- conventional.

- (b) Report a value in this field whenever there is a change in the previously reported number of mission-ready crews at the location.
- (c) Enter a hyphen "-" indicating "no change required if making entries in the MEQLOCN set and the previously reported entry in the CRMRN field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit may need to submit new entries for the CRMRN field to ensure the data base reflects the proper number of crews.
- (15) <u>Primary Duty Crews Mission-Ready -- Conventional (CRMRC) Field</u>. If a unit has been alerted or committed to an operation, or if the Service directs, use this field to report on the number of formed crews that can, without additional training, operate the conventional-capable major equipment identified in the MEQPT field.
- (a) Report a value in this field when the unit first has mission-ready crews available at the location identified in the TEGEO, PRGEO, or EMBRK field to operate the conventional-capable major equipment of the type identified in the MEQPT field. Enter a "CRMRC:" and the number of mission-ready crews. Do not count a crew reported as mission-ready --conventional as a mission-ready-dual or mission-ready -- nuclear.
- (b) Report a value in this field whenever there is a change in the previously reported number of mission-ready crews at the location.
- (c) Enter a hyphen "-" indicating no change required if making entries in the MEQLOCN set and the previously reported entry in the CRMRC field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit must submit new entries for the CREWA, CREAL or CREWF field to ensure the data base reflects the proper number of crews.
- (16) <u>Primary Duty Crews Mission-Ready -- Other (CRMRO) Field</u>. If a unit has been alerted or committed to an operation, or if the Service directs, use this field to report on the number of formed crews that can, without

additional training, operate the other major equipment identified in the MEQPT field.

- (a) Report a value in this field when the unit first has mission-ready crews available at the location identified in the TEGEO, PRGEO, or EMBRK field to operate the other major equipment of the type identified in the MEQPT field. Enter "CRMRO:" and the number of mission-ready crews.
- (b) Enter a value in this field whenever there is a change in the previously reported number of mission-ready crews at the location.
- (c) Enter a hyphen "-" indicating no change required if making entries in the MEQLOCN set and the previously reported entry in the CRMRO field is still current.
- (d) Enter a question mark "?" to remove a previously reported entry in this field. After removing an entry, the unit must submit new entries for the CREWA, CREAL or CREWF field to ensure the data base reflects the proper number of crews.

(17) Equipment Foreign Origin (FORDV) Field

- (a) If the equipment identified in the MEQPT field is owned by a foreign country, use the FORDV field to make an initial report of an equipment type and location combination. Enter "FORDV:" followed by the code found in reference j, Entry List 655, representing the country that owns the equipment.
- (b) Enter a hyphen "-" indicating no change required if making entries in the MEQLOCN set and the previously reported entry in the FORDV field is still current or the equipment is owned by the United States.
- (c) Enter a question mark "?" to remove a previously reported entry in this field.

(18) Major Equipment--Reconnaissance Capability (MEREC) Field

- (a) If the equipment identified in the MEQPT field has a reconnaissance capability or specialty, use this field when initially reporting for an equipment type and location combination. Enter the primary reconnaissance capability in the first occurrence of this field. Repeat use of the MEREC field if there are secondary and tertiary reconnaissance capabilities. For each occurrence, enter "MEREC:" along with the code from the reference j, Table 25 that best describes the reconnaissance capability.
- (b) If a previously reported reconnaissance capability is no longer applicable, also use this field. Enter a question mark "?" to clear the field.

Enter a question mark "?" in the first occurrence of MEREC to delete all three MEREC codes. Enter a question mark "?" in the second occurrence of MEREC to delete the second and third codes. Enter a question mark "?" in the third occurrence to delete the third code.

(c) Enter a hyphen "-" indicating no change required if making entries in subsequent repetitions of the MEREC field and the previously reported entry in the MEREC field is still current.

(19) New Location (NEWLOC) Field

- (a) Use this field to change the location of equipment and or crews from one temporary location, present location or ship to another location or ship with one set.
- (b) Enter "NEWLOC:" and the new GEOLOC code or the UIC for the ship on which the equipment and or crew will embark.
- (c) Omit this field or enter a hyphen "-" if the location remains the same.
- 3. <u>Preparing the Equipment and Crew Status REMARKS Segment</u>. Use Enclosure L to complete the Remarks segment. Repeat the segment for as many remarks as necessary. When repeating the segment, insert the remarks in the same order as the fields appear in the message. However, the GENTEXT set does not have to be repeated when deleting a remark.

Table O-1. Format of the Fields in MEQLOCN

FIELD #	FIELD	FIELD DESCRIPTION	REFERENCE	USE ¹	FORMAT ²
1	SECUR	Set Security Classification	Para 2d(1)	M	1 A
2		Transaction Type Code	Para 2d(2)	M	1 A
3	MEQPT	Major Equipment Type	Para 2d(3)	M	1-13 ANS
4a ³	TEGEO	Temporary Loc. Of Equip. and Crews	Para 2d(4)	M	4 AN
4b ³	PRGEO	Present Loc of Equip and Crews	Para 2d(4)	M	4 AN
4c ³	EMBRK	Personnel/Equip Loc (Ship)	Para 2d(4)	M	6 AN
5a ⁴	MEPSA	Major Equip Authorized	Para 2d(5)	С	1-3 N
5b ⁴	METAL	Major Equip Allocated	Para 2d(5)	С	1-3 N
6	MEPSD	Major Equip Possessed	Para 2d(6)	С	1-3 N
7	MEORD	Major Equip Operationally Ready – Dual	Para 2d(7)	С	1-3 N
8	MEORN	Major Equip Operationally Ready – Nuclear	Para 2d(8)	С	1-3 N

M: Mandatory filed; C: Conditional field
 A: Number of allowable alpha characters; N: number of allowable numeric characters; AN: number of allowable alpha and/or numeric characters; ANS: number of allowable alpha, numeric, or special characters.

³ Use field 4a, 4b, or 4c.

⁴ Use field 5a or 5b.

Table O-1. Format of the Fields in MEQLOCN (cont.)

FIELD #	FIELD	FIELD DESCRIPTION	REFERENCE	USE ¹	FORMAT ²
9	MEORC	Major Equip Operationally Ready – Conventional	Para 2d(9)	С	1-3 N
10	MEORO	Major Equip Operationally Ready – Other	Para 2d(10)	С	1-3 N
11a ³	CREWA	Primary Crews Authorized	Para 2d(11)	С	1-3 N
11b ³	CREAL	Primary Crews Allocated	Para 2d(11)	С	1-3 N
12	CREWF	Primary Crews Formed	Para 2d(12)	С	1-3 N
13	CRMRD	Primary Crews Mission Ready - Dual	Para 2d(13)	С	1-3 N
14	CRMRN	Primary Crews Mission Ready- Nuclear	Para 2d(14)	С	1-3 N
15	CRMRC	Primary Crews Mission Ready- Conventional	Para 2d(15)	С	1-3 N
16	CRMRO	Primary Crews Mission Ready- Other	Para 2d(16)	С	1-3 N

 ¹ M: Mandatory filed; C: Conditional field
 ² A: Number of allowable alpha characters; N: number of allowable numeric characters; AN: number of allowable alpha and/or numeric characters; ANS: number of allowable alpha, numeric, or special characters.
³ Use field 11a or 11b.

Table O-1. Format of the Fields in MEQLOCN (cont.)

FIELD #	FIELD	FIELD DESCRIPTION	REFERENCE	USE ¹	FORMAT ²
17	FORDV	Equip Foreign Owned	Para 2d(17)	С	1 A
18	MEREC	Major Equip – Reconnaissance Capability	Para 2d(18)	С	1-2 ANS
19a ³	NEWLOC	New Equip and Crew Location	Para 2d(19)	С	4 AN
19b ³	NEWLOC	New Equip and Crew Location (Ship)	Para 2d(19)	С	6 AN

¹ M: Mandatory filed; C: Conditional field
² A: Number of allowable alpha characters; N: number of allowable numeric characters; AN: number of allowable alpha and/or numeric characters; ANS: number of allowable alpha, numeric, or special characters.
³ Use field 19a or 19b.

ENCLOSURE P

SERVICE REPORTS

- 1. <u>Purpose</u>. The US Army, US Navy and US Air Force units all report using unique procedures, sets and segments. US Marine Corps units do not report or maintain unique data. This enclosure provides general guidance for use of these procedures, sets and segments in GSORTS. Use Enclosure S to identify service unique data fields. Use the service publications at Enclosure T to address service procedures.
- 2. <u>SORTSREPAR Report</u>. US Army units report using the SORTSREPAR report and the US Army SORTS (ASORTS) system. Use references h and i for specific information on US Army UICs and TPSNs, respectively. Use reference k for specific information on US Army unit reporting in GSORTS.
- 3. <u>SORTSREPNV Report</u>. US Navy and US Coast Guard units report using the SORTSREPNV Report and the GCCS-M. Use reference I for specific information on US Navy and US Coast Guard unit reporting in GSORTS.
- 4. <u>SORTSREPAF Report</u>. US Air Force units report using the SORTSREPAF report. Use reference m for specific information on US Air Force unit reporting in GSORTS.

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ENCLOSURE Q

THE MAJOR EQUIPMENT IDENTIFICATION REFERENCE FILE AND REPORT

- 1. <u>Purpose</u>. The Major Equipment Identification Code (MEQPT) establishes a reference file of major equipment designations within the Department of Defense. The MEREP provides the reporting mechanism within which the Joint Staff, Services, and unified commands can identify and track major equipment.
- a. The MEQPT file and report record major equipment such as primary weapon systems and other service or Joint Staff designated items required by a unit to accomplish its assigned missions. Major equipment identified in MEQPT and reported in GSORTS are as follows:
- (1) Aerospace vehicles and air-defense weapons systems (i.e., fixed- and rotary-wing aircraft, including vertical/short takeoff and landing aircraft, and missiles).
- (2) Armored vehicles (i.e., tracked and wheeled fighting vehicles, tanks, and personnel carriers).
- (3) Artillery (i.e., towed and tracked; howitzers, missile launchers, and rocket launchers).
- (4) Transportable communications (i.e., satellite terminal equipment).
 - (5) Other equipment as required by the Service or Joint Staff.
- b. <u>Maintenance of the MEQPT File</u>. DISA maintains the master copy of the MEQPT file. DISA provides updates to all GSORTS sites monthly or more often if required.

2. Major Equipment Identification Report (MEREP)

- a. Services submit MEREPs for major equipment items as required in paragraph 1a. The Chief of Naval Operations will submit reports for the US Coast Guard's items of major equipment, as appropriate.
- b. Unified commands submit MEREPs for foreign or international major equipment items as required.

c. Register and report equipment only assigned to operational combat, combat support, or combat service support units in the MEQPT file. Do not register equipment designated as test, experimental, prototype, or planned in the MEQPT file.

d. Submissions

- (1) The Service and unified command headquarters submit MEREPs to the J-3, Readiness Division, the Pentagon, Washington, D.C., 20318-3000. Submit a MEREP to add, change, or cancel an item of equipment. DISA will delete canceled equipment from the MEQPT reference file upon approval of the Joint Staff.
- (2) Classification. The MEREP and MEQPT file are UNCLASSIFIED.
- e. <u>Preparing the MEREP</u>. Use this report whenever adding, deleting or changing items to the MEQPT file.
- (1) <u>Transaction Type Code Field</u>. Make an entry in this field every time the MEREP is submitted. Enter "ADD", "CHANGE", or "DELETE."
- (2) <u>Report Originator Field</u>. Make an entry in this field every time the MEREP is submitted. Enter the user/monitor code of the Service or command originating the report. Codes are listed in Enclosure R, Table R-26.
- (3) MEQPT Field. Make an entry in this field every time the MEREP is submitted. Enter "MEQPT:" followed by the unique identity of the item. When adding or changing a piece of communications-electronic equipment, omit the "AN" characters and the slash (/) used to designate the type set (e.g., AN/TSC-85). Use only the letters and numbers following the slash (/) (e.g., TSC-85).
- (4) <u>Major Equipment Name (MENAM) Field</u>. Make an entry in this field every time the MEREP is submitted. Enter "MENAM:" followed by the Service assigned name the equipment.
- (5) <u>Major Equipment Functional Classification Code (MECL) Field.</u> Make an entry in this field when added or changing equipment in MEQPT. Enter "MECL:" followed by the functional classification code of the item. Codes are listed in Enclosure R, Table R-27.
- (6) <u>Major Equipment Capability Indicator Code (MECAP) Field</u>. Make an entry in this field when adding or changing equipment used to

deliver ordnance or conduct sensor reconnaissance. Enter "MECAP:" followed by the capability indicator code of the item. Codes are listed in Enclosure R, Table R-28.

(7) <u>User/Monitor Indicator (USER) Field</u>. Make an entry in this field when adding or changing equipment in MEQPT. Enter "USER:" followed by the user/monitor code of the Services or commands using the equipment. Codes are listed in Enclosure R, Table R-26.

Table Q-1. Format of the Fields in MEREP

FIELD #	FIELD	NAME	REFERENCE	USE ¹	FORMAT ²
1		Transaction Type	Para 2e(1)	M	3-6 AN
2		Report Originator	Para 2e(2)	M	1 AN
3	MEQPT	Major Equipment Identification Code	Para 2e(3)	M	1-13 AN
4	MENAM	Major Equipment Name	Para 2e(4)	С	1-25 ANS
5	MECL	Major Equipment Functional Classification	Para 2e(5)	С	1-3 AN
6	MECAP	Major Equipment Capability Indicator	Para 2e(6)	С	1 A
7	USER	User/Monitor Indicator	Para 2e(7)	С	1 A

¹ M: Mandatory; C: Conditional ² A: Number of allowable alpha characters; AN: number of allowable alpha and/or numeric characters; ANS: number of allowable alpha, numeric, blank, or special characters

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ENCLOSURE R

GSORTS ORGANIZATION, REASON AND ACTIVITY CODES

Use these tables to prepare GSORTS reports. Additional information and codes are found in Enclosure T, references h, i, and j.

Table R-1. Unified and Service Major Commands and Separate Operating Agencies UICs

Service	UIC	Organization Name	
	DDAAAA	Secretary of Defense	
	RRAAAA	Central Intelligence Agency (CIA)	
Joint			
	DJJ010	Joint Staff	
	DJ1000	Headquarters, US Central Command	
	DJ1200	Joint Task Force Alaska	
	DJ2000	Headquarters, US Joint Forces Command	
	DJ3000	Headquarters, US Element, NORAD	
	DJ3400	Headquarters, US Space Command	
	DJ4000	Headquarters, US European Command	
	DJ5000	Headquarters, US Pacific Command	
	DJ6000	Headquarters, US Southern Command	
	DJ7000	Headquarters, Forces Command	
	DJ7500	Headquarters, US Special Operations Command	
	DJ8000	Headquarters, US Strategic Command	
	DJ9000	Headquarters, US Transportation Command	
	DJ1TF1	JTF CENTCOM Spare 1	
	DJ1TF2	JTF CENTCOM Spare 2	
	DJ1TF3	JTF CENTCOM Spare 3	
	DJ1TF4	JTF CENTCOM Spare 4	
	DJ1TF5	JTF CENTCOM Spare 5	
	DJ1TF6	JTF CENTCOM Spare 6	
	DJ2TF1	JTF LANTCOM Spare 1	
	DJ2TF2	JTF LANTCOM Spare 2	
	DJ2TF3	JTF LANTCOM Spare 3	
	DJ2TF4	JTF LANTCOM Spare 4	
	DJ2TF5	JTF LANTCOM Spare 5	
	DJ2TF6	JTF LANTCOM Spare 6	
	DJ3TF1	JTF NORAD Spare 1	
	DJ3TF2	JTF NORAD Spare 2	
	DJ3TF3	JTF NORAD Spare 3	

Table R-1. Unified and Service Major Commands and Separate Operating Agencies UICs (Cont.)

Service	UIC	Organization Name
Joint	DJ3TF4	JTF NORAD Spare 4
	DJ3TF5	JTF NORAD Spare 5
	DJ3TF6	JTF NORAD Spare 6
	DJ34T1	JTF SPACECOM Spare 1
	DJ34T2	JTF SPACECOM Spare 2
	DJ34T3	JTF SPACECOM Spare 3
	DJ34T4	JTF SPACECOM Spare 4
	DJ34T5	JTF SPACECOM Spare 5
	DJ34T6	JTF SPACECOM Spare 6
	DJ4TF1	JTF EUCOM Spare 1
	DJ4TF2	JTF EUCOM Spare 2
	DJ4TF3	JTF EUCOM Spare 3
	DJ4TF4	JTF EUCOM Spare 4
	DJ4TF5	JTF EUCOM Spare 5
	DJ4TF6	JTF EUCOM Spare 6
	DJ5TF1	JTF PACOM Spare 1
	DJ5TF2	JTF PACOM Spare 2
	DJ5TF3	JTF PACOM Spare 3
	DJ5TF4	JTF PACOM Spare 4
	DJ5TF5	JTF PACOM Spare 5
	DJ5TF6	JTF PACOM Spare 6
	DJ6TF1	JTF SOUTHCOM Spare 1
	DJ6TF2	JTF SOUTHCOM Spare 2
	DJ6TF3	JTF SOUTHCOM Spare 3
	DJ6TF4	JTF SOUTHCOM Spare 4
	DJ6TF5	JTF SOUTHCOM Spare 5
	DJ6TF6	JTF SOUTHCOM Spare 6
	DJ7TF1	JTF FORCECOM Spare 1
	DJ7TF2	JTF FORCECOM Spare 2
	DJ7TF3	JTF FORCECOM Spare 3
	DJ7TF4	JTF FORCECOM Spare 4
	DJ7TF5	JTF FORCECOM Spare 5
	DJ7TF6	JTF FORCECOM Spare 6
	DJ75T1	JTF SOCOM Spare 1
	DJ75T2	JTF SOCOM Spare 2
	DJ75T3	JTF SOCOM Spare 3
	DJ75T5	JTF SOCOM Spare 5
	DJ75T6	JTF SOCOM Spare 6
	DJ8TF1	JTF STRATCOM Spare 1

Table R-1. Unified and Service Major Commands and Separate Operating Agencies UICs (Cont.)

Service	UIC	Organization Name	
Joint	DJ8TF2	JTF STRATCOM Spare 2	
	DJ8TF3	JTF STRATCOM Spare 3	
	DJ8TF4	JTF STRATCOM Spare 4	
	DJ8YF5	JTF STRATCOM Spare 5	
	DJ8TF6	JTF STRATCOM Spare 6	
	DJ9TF1	JTF TRANSCOM Spare 1	
	DJ9TF2	JTF TRANSCOM Spare 2	
	DJ9TF3	JTF TRANSCOM Spare 3	
	DJ9TF4	JTF TRANSCOM Spare 4	
	DJ9TF5	JTF TRANSCOM Spare 5	
	DJ9TF6	JTF TRANSCOM Spare 6	
USA		•	
	WOZUFF	Headquarters, US Army	
	WOGVAA		
	WATMFF	Eighth US Army	
	WATLFF	Seventh US Army	
	WOQFAA	Military Traffic Management Command	
	W35HFF	US Army Central Command	
	WOJVAA	US Army Corps of Engineers	
	W3KPAA	US Army Criminal Investigation Command	
	WOOQAA	US Army Element, National Guard Bureau	
	W38BFF	US Army Forces, Atlantic	
	W3YBFF	US Army Forces Command	
	W3VYFF	US Army Health Services Command	
	WOOYFF	US Army Intelligence and Security Command	
	WOGWFF		
	W32FFF	US Army Pacific	
	WNAGFF	US Army South	
	W3BMAA	US Army Space Command	
	W45VFF	US Army Special Operations Command	
	W3YTFF	US Army Training and Doctrine Command	
USN			
	N00011	Chief of Naval Operations	
	N00018	Bureau of Medicine and Surgery	
	N00063	Naval Telecommunications Command	
	N00033	Military Sealift Command	
	N00046	Naval Space Command	
	N57007	Commander, US Naval Forces Central Command	

Table R-1. Unified and Service Major Commands and Separate Operating Agencies UICs (Cont.)

Service	UIC	Organization Name	
USN	N57007	Commander, Middle East Force	
	N00060	Commander in Chief, US Atlantic Fleet	
	N00061	Commander in Chief, US Naval Forces Europe	
	N00070	Commander in Chief, US Pacific Fleet	
	N00071	Commander, Naval Air Reserve Force	
	N00072	Commander, Naval Reserve Force	
	N00074	Commander, Naval Special Warfare Command	
USAF		-	
	FFQT10	Headquarters, US Air Force	
	FFJDL0	Air Combat Command (ACC)	
	FFFHLO	Air Intelligence Agency (AIA)	
	FFC7Q0	US Air Force Materiel Command (AFMC)	
	FFCMF0	US Air Force Reserve Command (AFRES)	
	FFVGB0	US Air Force Space Command (AFSPACECOM)	
	FFJGY0	US Air Force Special Operations Command (AFSOC)	
	FFJDLA	US Air Forces Atlantic Command (AFLANT)	
	FFD11A	US Air Forces Central Command (CENTAF)	
	FFH6FA	US Air Forces Southern Command (SOUTHAF)	
	FFJDLB	US Air Forces Strategic Command (AFSTRAT)	
	FFCRS0	Air Mobility Command (AMC)	
	FFHCS0	Air National Guard (ANG)	
	FF3MQ0	Air Education and Training Command (AETC)	
	FFCLM0	Air University (AU)	
	FFDT1A	Commander, Task Force Battle Management	
	FF9X0A	Commander, Task Force Bombers	
	FFDTYA	Commander, Task Force Missiles	
	FF2JRA	CONUS NORAD Region Command (CONR)	
	FFBCC0	US Air Force Academy (USAFA)	
	FFBSD0	US Air Forces in Europe (USAFE)	
	FFC4D0	US Air Forces in the Pacific (PACAF)	
	FFJC80	US Air Force Office of Special Investigations	
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Table R-1. Unified and Service Major Commands and Separate Operating Agencies UICs (Cont.)

Service	UIC	Organization Name
USMC		
	M54000	Headquarters, US Marine Corps
	M19000	I Marine Expeditionary Force (MEF)
	M20000	Fleet Marine Force, Atlantic/COMARFORLANT
	M20015	Marine Forces, Reserve/COMMARFORRES
	M20020	Fleet Marine Force, Pacific/COMARFORPAC
	M20120	III Marine Expeditionary Force (MEF)
	M20130	II Marine Expeditionary Force (MEF)
USCG		
	E70098	Commandant, US Coast Guard
	E73130	Commander, CG Activities Europe
	E75120	Commander, CG Atlantic Area
	E75150	Commander, CG Pacific Area

Table R-2. Defense Agencies

UIC	Defense Agencies
DEAAAA	Defense Investigative Service
DCAAQB	Defense Commissary Agency (DeCA)
DRAAAA	Defense Contract Audit Agency (DCA)
DKAAAA	Defense Information Systems Agency (DISA)
DLAAAA	Defense Intelligence Agency (DIA)
DEAAAA	Defense Investigative Service (DIS)
DSAAAA	Defense Logistics Agency (DLA)
DHAAAA	Defense Special Weapons Agency (DSWA)
DMAAAA	National Imagery and Mapping Agency (NIMA)
DGAAAA	National Security Agency (NSA)

Table R-3 GSORTS UIC Assignments

Organization	First Character of UIC	Organization	First Character of UIC
US Dept. of Agriculture	A	US Navy	N
US Dept. of Labor	В	US Postal Service	P
US Dept. of Commerce	С	US Dept. of Justice	Q
US DOD office or Agency	D	Independent US Federal Agencies	R
US Coast Guard	E	US Dept. of State	S
US Air Force	F	US Dept of the Treasury	T
US Dept. of Transportation	G	US Dept. of Housing and Urban Development	U
US Dept. of Health, Education, and Welfare	Н	Other Independent US Federal Agency	V
US Judicial Branch	J	US Army	W
US Dept. of the Interior	K	US Executive Branch	X
US Legislative Branch	L	US State Government	Y
US Marine Corps	M	International Organizations and Foreign Governments	Z

Table R-4. GSORTS Activity Code Assignments

Activity	Definition
10THER	Other Category 1 Employment
2OTHER	Other Category 2 Employment
3OTHER	Other Category 3 Employment
40THER	Other Category 4 Employment
5OTHER	Other Category 5 Employment
6OTHER	Other Category 6 Employment
70THER	Other Category 7 Employment
80THER	Other Category 8 Employment
9OTHER	Other Category 9 Employment
100THER	Other Category 10 Employment
110THER	Other Category 11 Employment
12OTHER	Other Category 12 Employment
13OTHER	Other Category 13 Employment
140THER	Other Category 14 Employment
15OTHER	Other Category 15 Employment
16OTHER	Other Category 16 Employment
170THER	Other Category 17 Employment
180THER	Other Category 18 Employment
190THER	Other Category 19 Employment
200THER	Other Category 20 Employment
210THER	Other Category 21 Employment
22OTHER	Other Category 22 Employment
23OTHER	Other Category 23 Employment
24OTHER	Other Category 24 Employment
25OTHER	Other Category 25 Employment
26OTHER	Other Category 26 Employment
270THER	Other Category 27 Employment
280THER	Other NAVTELCOM Category Employment
AAMEX	Antiair Missile Exercise
AAV	Aviation Assist Visit
AAVTNG	Amphibious Assault Training
AAW	Antiair Warfare Operations
AAWEX	Antiair Warfare Exercise
AAWEXIPT	Antiair Warfare Exercise In Port
ACB	Air Contingency Bulletin
ACOMTNG	Air Combat Training
ACT	Activation
ACTRL	Acoustic Trials
ADDU	Additional Duty
ADINSP	Administrative Inspection
ADMINSUP	Provide Administrative Support

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
ADVASW	Advanced ASW Exercise	
ADVTNG	Advanced Training	
AELWTNG	Airborne Early Warning Training	
AEW	Airborne Early Warning	
AIRBREX	Air Barrier Exercise	
AIRDELOPS	Air Delivery Operations	
AIREM	Air ASW Readiness Effectiveness Measuring Exercise	
AIRLEX	Air Landing Exercise	
AIRMUTEX	Air Mobile Unit Landing Exercise	
AIRSVC	Aircraft Services	
AIRTRANSEX	Air Transportation Exercise	
ALTCOMLANT	Alternate Commander, Atlantic	
ALTCOMPAC	Alternate Commander, Pacific	
AMCCDC	AMCC Van Deployed For Contingency Operations	
AMCCDE	AMCC Van Deployed For Exercise Support	
AMCCH	AMCC Van Homebased	
AMCM	Airborne Mine Countermeasures Operation	
AMCMTNG	Airborne Mine Counter Measures Training	
AMMOLDOUT	Ammunition Load Adjustment	
ANCH	Anchorage/Anchor Maintenance	
AOPS	Air Operations	
APSOPS	MSC Prepositioning Ship (With US Army Prepo Load)	
ARE	Aviation Readiness Evaluation	
ARGOPS	Amphibious Ready Group Operations	
ARR	Arrive Port/Place Indicated Between 0800 And 1100	
	Local	
ASHORE	Ashore (For A Commander)	
ASIR	Aeronautical Ship's Installation Representative	
ASPADOC	Alternate Space Defense Ops Center	
ASSC	Alternate Space Surveillance Center	
ASUWEX	Antisurface Warfare Exercise	
ASW	Antisubmarine Warfare Operations	
ASWEX	Antisubmarine Warfare Exercise	
ATENR	En Route Port/Place Indicated Between 1100 And	
	1600 Local	
ATGSVC	Afloat Training Group Services (Duty Oilier)	
ATP	Advanced Training Phase	
ATTACKEX	Attack Training Exercise	
AVDETWKUP	Aviation Detachment Work-Up	
AWS	Amphibious Warfighting Seminar	
BADD	Biennial Dry Dock	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
BBGE	Battleship Battle Group Evaluation	
BFIT	Battle Force In Port Training	
BGCTT	Battle Group Commander's Team Training	
BGE	Battle Group Evaluation	
BGIT	Battle Group In Port Training	
BILAT	Bilateral Exercise	
BKLD	Reembark Units Previously Embarked	
BLOKOPS	Blockage Operations	
BLTEX	Battalion Landing Team Exercise	
BNFEX	Battalion Field Exercise	
ВОН	Baseline Overhaul	
BRIDGEX	Bridge Construction Exercise	
BSA	Brief Stop For Ammunition Lift	
BSC	Brief Stop For Cargo/Lift/Delivery	
BSDAY	Brief Stop For Day	
BSF	Brief Stop For Fuel	
BSP	Brief Stop To Embark/Debark Personnel	
CA	Combat, Actual	
CACEX	Command And Control Exercise	
CAEX	Combined Arms Exercise	
CARGOPS	MSC Cargo Operations (In-Port And Underway)	
CARMEX	Combined Arms Exercise	
CARQUALS	Carrier Qualifications	
CART1	Command Assessment of Readiness And Training Phase I	
CART2	Command Assessment of Readiness And Training Phase II	
CASEX	Close Air Support Exercise	
CBL	Cable Operations	
CBTCERT	Combat Certification	
CD	Civil Disturbance Operations	
CDOPS	Counterdrug Operations	
CGAIROPS	USCG Air Station Ops	
CGATN	Aids To Navigation	
CGCADET	Cadet Training	
CGELT	Enforcement of Laws And Treaties	
CGELTDRUG	Drug Enforcement	
CGELTOTHER	Enforcement of Laws And Treaties, Other	
CGELTPAT	Law And Treaty Patrol	
CGFISH	Fishery Patrol Operations	
CGFISHDOM	Enforcement of Laws/Treaties, Domestic Fisheries	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
CGFISHFOR	Enforcement of Laws And Treaties, Foreign Fisheries	
CGGROUP	USCG Group Operation	
CGIOP	Ice Operations	
CGIOPDOM	Ice Operations, Domestic	
CGIOPPOL	Ice Operations Polar	
CGLAW	Law Enforcement Ops	
CGMER	Marine Environmental Response	
CGMSO	USCG Marine Safety Ops	
CGOPS	USCG Operations	
CGOTHER	USCG Other	
CGPES	Port And Environmental Safety	
CGPOLL	Pollution Control	
CGPWS	Port And Waterways Safety	
CGRBS	Recreational Boating Safety	
CGSAFE	Port/Waterway Safety	
CGSAR	Search And Rescue	
CINTEX	Combined In Port Training Exercise	
CMDINSP	Command Inspection (Includes Admin/ORI/Material)	
CMTQ	Cruise Missile Tactical Qualification	
CMTQT	Cruise Missile Tactical Qualification Training	
COC	Change of Command	
СОН	Complex Overhaul	
COM	Task Ops Commander	
COMBINEX	Combined Exercise	
COMMFAT	Communications Final Acceptance Trial	
COMPTUEX	Composite Training Unit Exercise	
CONSOL	Consolidation	
CONSOLEX	Consolidated Exercise	
CONST	Under Construction	
CONV	Conversion	
CONVEX	Convoy Exercise	
CORTEX	SSN Escort Tactics	
COT	Contractor's Operations Trials	
COTS	Container off-Loading And Transfer System Support	
	Systems	
COUNTREC	Counterreconnaissance	
COUNTSUR	Countersurveillance	
COWEAEX	Cold Weather Exercise	
COWLEX	Cold Weather Landing Exercise	
CRAE	Combat Status Air Exercise	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition		
CRCERT1	Crew Certification Phase I		
CRCERT2	Crew Certification Phase Ii		
CSA	Combat Systems Assessment		
CSMTT	Combat System Mobile Training Team		
CSPOE	Combat System Postoverhaul Evaluation		
CSPOEIPT	Combat System Postoverhaul Evaluation In Port		
CSRR	Combat System Readiness Review		
CSRT	Combat System Readiness Test		
CSSQT	Combat Systems Ship Qualifications Trial		
CTTG	Countertargeting		
CWTPI	Conventional Weapons Technical Proficiency		
	Inspection		
DASO	Demonstration And Shakedown Operations		
DCIPT	Inport Damage Control Training		
DEB	Debark		
DECOMM	Decommissioning		
DEGAUSS	Degaussing Calibration		
DEGAUSSIPT	Degaussing Calibration In Port		
DEMO	Provide Demonstration		
DEPCRU	Dependent's Cruise		
DEPERMIPT	Reducing Magnetic Signature		
DEPLOY	Deployed		
DESFEX	Desert Field Exercise		
DISTAB	Disestablish (Not Expected To Reactivate)		
DIVOPS	Swimmer/Diver Training		
DLQ	Deck-Landing Qualification		
DMP	Depot Maintenance Period		
DMSR	Departure Material Status Review		
DNSI	Defense Nuclear Safety Inspection		
DOWNLOAD	Download Ammo		
DPIA	Docking Planned Incremental Availability		
DPMA	Docking Phased Maintenance Availability		
DR	Disaster Relief		
DPMF	Docking Planned Maintenance Facility		
DRE	Dental Readiness Evaluation		
DRP	Depot Refit Period		
DSA	Dispersal Anchorage		
DSRA	Docking Selected Restricted Availability		
EARR	Early Arrival Port/Place Indicated Between 0000 And 0800 Local		
ECAL	Equip Calibration		

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
ECERT	Engineering Certification	
EDSRA	Extended DockingSelected Restricted Availability	
EMB	Embarked	
EMBARKEX	Embarkation Exercise	
ENGSTRL	Engineering Sea Trials	
ENR	En Route Port/Place Indicated Between 0800 And 1100 Local	
ENRAT	Arrive Port/Place Indicated Between 1100 And 1600	
ENDE	Local	
ENRT	En Route Training	
ENRVST	En Route Visit	
EODOPS	Explosive ordnance Demolition Operations	
EOH	Engineered Overhaul	
EQPCONV	Major Equipment Conversion	
ERO	Engineered Refueling Overhaul	
ERP	Extended Refit Period	
ESAIL	Early Sail En Route Port/Place Indicated Between 0000 And 0800 Local	
ESC	Escort	
ESRA	Extended Selected Restricted Availability	
EVACSHIP	Evacuation Ship	
EWATRNG	Airborne Electronic Warfare Training	
EWEX	Electronic Warfare Exercise	
EWOPS	Electronic Warfare	
EXERSUP	Exercise Support	
FASTCRU	Fast Cruise	
FAT	Final Acceptance Trials	
FCQ	Fleet Carrier Qualification	
FCTRL	Final Contractors Trial	
FEP	Final Evaluation Problem	
FEX	Field Exercise	
FHACT	Fleet Hospital Activation	
FHINSVT	Fleet Hospital In-Service Training	
FIXWEX	Fixed -Wing ASW Exercise	
FLEETEX	Fleet Exercise	
FLTASWOPS	Fleet Coordinated (Intertype) ASW Operations	
FLTSUPP	Fleet Support	
FOA	Fitting Out Availability	
FORACS	Fleet Operational Readiness Accuracy Check And Site Operations	
	Site operations	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
FORCEAPP	Force Application	
FORCEENH	Force Enhancement	
FRPTNG	Fleet Replacement Pilot Training	
FRS	Fleet Repair Service	
FRSCQ	Fleet Replacement Squadron Carrier Qualification	
FRSIPT	Fleet Repair Service In Port	
FSCEX	Fire Support Coordination	
FSMT	Fleet Service Mine Test	
FTGSVC	Provide Services To Fleet Training Group	
FTX	Field Training Exercise	
GCITNG	Ground Control Intercept Training	
GMI	Government Material Inspection	
GRUSL	Group Sail	
GSTSP	Guest Ship	
HARDEX	Harbor Defense Exercise	
HARPCERT	Harpoon Certification	
HELILEX	Helicopter Landing Exercise (Amphibious)	
HELOPS	Helicopter Operations	
HELOQUALS	Helicopter Qualifications	
HELOTNG	Helicopter Training	
HOL	Holiday And Leave	
HOLUPK	Holiday Upkeep	
HPO	Homeport	
HSSEX	Fleet Hospital Health Service Support Exercise	
HSSOPS	Fleet Hospital Health Service Support Operations	
HULLCLN	Hull Cleaning	
HYDRO	Hydrographic Survey	
IDD	Interim Dry Docking	
IMAUPK	Upkeep Level At Intermediate Level Maintenance	
	Activity	
IMAV	Intermediate Level Maintenance Availability/SIMA,	
	Tender, or Other Similar IMA Activity	
IMAVC	Concurrent Intermediate Level Maintenance	
	Availability (Ship To Ship)	
IMS	Provide Intermediate Maintenance Service	
INACT	Inactivation	
INDTNG	Individual Training	
INDWAR	Indications/Warning	
INREP	In-Port Replenishment	
INSTFLTNG	Instrument Flight Training	
INSURV	Board of Inspection And Survey	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
INTOPS	Interdiction Ops	
IPT	In-Port	
IPTSTM	In-Port Steaming	
IRFT	Interim Refresher Training	
ISE	Individual Ship Exercise	
ISRA	Incremental Selected Restricted Availability	
ITA	Intermediate Training Assessment	
JA-ATTEX	Joint Airborne/Air Transport Training Exercise	
JOINTEX	Joint Exercise	
JTFEX	Joint Task Force Exercise	
KILOEX	Submarine Predeployment Exercise	
LAMPS	Lamps Ops	
LAMPSWU	Helicopter Detachment Workup	
LARR	Arrive Port/Place Indicated Between 1600 And 2400	
	Local	
LDEX	Landing Exercise	
LEO	Law Enforcement Operations	
LIFT	Lift	
LMA	Logistics Management Assessment	
LOA	Light-off Assessment	
LOAD	Loading	
LOADEX	Loading Exercise	
LOADJ	Load Adjustment Ammunition	
LOGEX	Logistics Exercise	
LOGREP	Providing Logistic Replenishment For Units Within	
	Fleet or Force OPCON	
LOGSUP	Logistics Support	
LOGSVC	Logistics Services	
LOTS	Logistics Over The Shore	
LSAIL	En route Port/Place Indicated Between 1600 And	
	2400 Local	
LVUPK	Leave And Upkeep Period	
MA	Miscellaneous At Anchor/Alongside (Used Only For	
	Brief In Port Stops When AnOther Description Does	
	Not Suffice)	
MABLEX	Marine Amphibious Brigade Landing Exercise	
MAFLEX	Marine Amphibious Force Landing Exercise	
MAPTFR	Loan or Lease of Ship To Foreign Government	
MARFIREX	Marine Firing Exercise	
MARHELILEX	Marine Helicopter Landing Exercise	
MAROPS	Marine Ops	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
MARPHIBEX	Marine Amphibious Exercise	
MARSVC	Marine Services	
MARUNITNG	Marine Unit Training	
MATINSP	Material Inspection	
MAULEX	Marine Amphibious Unit Landing Exercise	
MCARQUALS	Marine Carrier Qualifications	
MCATF	Mechanized Combined Arms	
MCCRES	Marine Combat Readiness Evaluation	
MCMOPS	Mine Countermeasures Ops	
MCMTNG	Mine Countermeasures Training	
MEDEVAC	Medical Evacuation	
MEDINSP	Medical Inspection	
MICFACD	Mobile Integrated Command Facility Employed For	
	Exercise Support	
MICFACDC	Mobile Integrated Command Facility Deployed For	
	Contingency Operations	
MICFACH	Mobile Integrated Command Facility Home Based	
MIDCRU	Midshipmen's Cruise	
MINEX	Mine Warfare Exercise	
MISSILEX	Missile Exercise	
MKSTNG	Marksmanship Training	
MLTSL	Multiple Sail	
MOSUB	MOther Submarine Operations	
MPFOPS	Maritime Pre-Positioning Force Operations	
MPFTNG	Maritime Pre-Positioning Force Training	
MPSDN	MSC Pre-Positioning Ship (Without Prepo Load)	
MPSOPS	MSC Pre-Positioning Ship (With USMC Prepo Load)	
MR	Manned Spacecraft Recovery	
MRCI	Mine Readiness Certification Inspection	
MRE	Medical Readiness Evaluation	
MSRFT	Minesweeper Refresher Training	
MTA	Midterm Availability (MSC Ships)	
MTFEX	Mountain Field Exercise	
MTT	Mobile Training Team Training	
MTTIPT	Mobile Training Team In Port	
MWFOPS	Mine Warfare Ops	
NATO	NATO Exercise	
NAVCERT	Navigation Team Certification	
NCSEC	Naval Control Air Defense Exercise	
NEO	Noncombatant Evacuations Operations	
NGFSTNG	Naval Gun-Fire Support Training	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
NORADEX	North American Air Defense Exercise	
NORM	Nuclear Operational Status Maneuver	
NPMTT	Nuclear Power Mobile Training Team	
NRT	Naval Reserve Training	
NRTIPT	Naval Reserve Training In Port	
NTPI	Naval Technical Proficiency Inspection	
NUCLEX	Nuclear Loadout Exercise	
NWAI	Nuclear Weapons Acceptance Inspection	
NWAT	Nuclear Weapons Acceptance Training	
OBTEX	Onboard Trainer Exercise	
OFLD	Offload	
OHSAT	Ordnance Handling Safety Inspection	
OPE	Operations Performance Evaluation	
OPEVAL	Operations Evaluation	
OPLIFT	Opportunity Lift	
OPOSORT	Opposed Sortie	
OPOSORTEX	Opposed Sortie Exercise	
OPS	Operations	
OPSTEMPI	Operations Tempo Increased	
OPSTEMPM	Operations Tempo Minimize	
OPSTEMPN	Operations Tempo Normal	
OPTEMPI	Operations Tempo Increased	
OPTEMPM	Operations Tempo Minimize	
OPTEMPN	Operations Tempo Normal	
ORCRU	Orientation Cruise	
ORSE	Operational Reactor Safeguard Examination	
OSF	Obtain Services	
OT	Operational Readiness Test	
OTHDCT	Over-The-Horizon Detection, Classification, And	
	Targeting Operations	
PARCOM	Parent Command of Separately Reporting Units	
PASSEX	Passing Exercise	
PAT	Preliminary Acceptance Trial	
PC	Pollution Control Operations	
PDA	Postdelivery Availability	
PDI	Predeployment Inspection	
PDUPK	Postdeployment Upkeep	
PHIBEX	Amphibious Exercise	
PHIBLEX	Amphibious Landing Exercise	
PHIBOPS	Amphibious Ops	
PHIBRFT	Amphibious Refresher Training	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
PHIBTNG	Amphibious Training	
PHIBTRAEX	Amphibious Training Exercise	
PIA	Planned Incremental Availability	
PIRAZ	Positive Id And Radar Advisory Ops	
PK	Post Deployment Upkeep	
PL	Post Deployment Leave Period	
PLG	Plane Guard	
PLNMAIN	Planned Maintenance	
PMA	Phased Maintenance Availability	
PMF	Planned Maintenance Facility	
PMT	Performance Monitoring Team	
POM	Prepare For Overseas Movement	
POMCERT	Preparation For Overseas Movement Certification	
POPS	Project Ops	
PORSE	Postoverhaul Operational Reactor Safeguards	
	Examination	
POSTFAT	Postfinal Acceptance Trial	
POTANDI	Pre-overhaul Tests And Inspections	
PRAV	Programmed Restricted Availability	
PREINACT	Pre-inactivation (Must Be C5 Overall)	
PREINSURV	Prepare For Board of Inspection And Survey	
PREOVHL	Pre-shipyard Overhaul (Must Be C5 Overall)	
PREPPSA	Prepare Postshakedown Availability	
PRESTRIKE	Prestrike	
PSA	Postshakedown Availability	
PSYOPS	Psychological Ops	
PTL	Patrol	
PXOSS	Prospective Executive officer School Ship	
QAST	Quality Assurance Service Test	
QRTE	Q-Route Survey	
QUAROPS	Quarantine Ops	
RAD	Restricted Shipyard Availability Requiring Dry	
	Docking	
RAV	Restricted Availability	
RCOH	Refueling Complex Overhaul	
RCPE	Radiological Control Practices Evaluation	
RD	In Process of Reactivating	
RE	Surveillance/Reconnaissance	
READEX	Readiness Exercise	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
READYDU	Ready Duty	
RECONEX	Raid And Reconnaissance Exercise	
RECONOPS	Reconnaissance Ops	
REHAB	Rehabilitation of Embarked Troops And Equipment	
REM	Reserves Embarked	
RESACTDUTR	Reserve Component Annual Active Duty For Training	
RESALIFT	Reserve Airlift	
RESANNTRNG	Reserve Component Annual Active Duty Training	
RESCOMFLT	Reserve Component Fleet Support Other Than	
	Mobilized/Annual Active Duty Training	
RESCOMTRNG	Reserve Component organizational Training Other	
	Than Annual Active Duty Training	
RESCRU	Reserve Cruise	
RESCUEX	Rescue Exercise	
RESERVTRNG	Reserve Component organizational Training Other	
	Than Annual Active Duty Training	
RESFLTSUP	Reserve Component Fleet Support Other Than A	
	Mobilized or Annual Active Duty Training Status	
RFS	Readiness-For-Sea Period	
RFT	Refresher Training	
RFTSCOL	Refresher Training School	
RFTSCOLIPT	Refresher Training School	
RO	Rotational Deployment	
ROH	Regular Overhaul	
ROPEVAL	Readiness/Operational Evaluation	
ROS	Reduced Operating Status (MSC Use Only)	
ROTHRDT	Relocatable OTH Radar Detection/Tracking Ops	
RPL	Replenishment Ops	
RR	Organization Composed of Rotational Personnel	
RT	Refresher Training	
RX	Restricted Availability	
SA	Selected Restricted Availability	
SACEX	Supporting Arms Coordination Exercise	
SAFESTAND	Unit Safety Stand Down/Review	
SALVEX	Salvage Exercise	
SALVOPS	Salvage Ops	
SALVTNG	Salvage Training	
SAR	Search and Rescue Ops	
SAREX	Search and Rescue Exercise	
SBTOW	Standby Tow Ship	
SEACD	Naval Sea Cadet's Cruise	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
SECEX	SSBN Security Inspection	
SECINSP	Security Inspection	
SECNAVCRU	SECNAV Guest Cruise	
SEHAB	Sea Rehab	
SELFAV	Self-Conducted Availability For IMA	
SELRFT	Selective Refresher Training	
SESI	Ship Explosive Safety Inspection	
SFCPTNG	Shore Fire Control Party Training	
SHAREM	Ship ASW Readiness Effectiveness Measuring	
	Exercise	
SHKDN	Shakedown Training	
SHKDNCRU	Shakedown Cruise	
SINKEX	Target/Hull-Sinking/Destruction Exercise	
SKDCON	Schedule Approving Authority	
SLAMEX	Surface-Launched Missile Exercise	
SLATS	Strike Leader Attack Training School	
SLEP	Service-Life Extension Program	
SM	Special Air Mission	
SMI	Supply Management Inspection	
SMLPIP	Small Pipe Exercise	
SNOWFEX	Snow Exercise	
SOCEX	Special-Operations Command Exercise	
SONCAL	Sonar Calibration	
SONRAC	Sonar Realignment/Calibration	
SOPAD	Senior officer Present Afloat Duties	
SORAT	Sonar Groom And Training	
SPACECTRL	Space Control	
SPACEOPS	Space Operations	
SPACESUPP	Space Support	
SPECOPS	Special Ops	
SPECTNG	Special Training	
SPECWAREX	Special-Warfare Exercise	
SQT	Ship Qualification Trials	
SQTIPT	Ship Qualification Trials In Port	
SR	Search and Rescue	
SRA	Selected Restricted Availability	
SRVEILOPS	Surveillance Operations	
SSNDS	SSN Direct Support	
SSRNM	Surface Ship Radiated Noise Measurement	
STANDUP	Prefull Operational Capability (FOC) Achievement	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
STDWN	Standdown (E.G., Aviation Detachment; May	
	Reactivate)	
STMEV	Storm Evasion	
STRIKEOPS	Strike Ops	
STRL	Sea Trials	
STSALV	Standby Salvage	
STSAR	Standby Search And Rescue	
STTT	Staff Tactical Team Training	
STV	Submarine Target Vessel	
SUBASWEX	Submarine-Vs-Submarine Exercise	
SUP	Support Ops	
SURVOPS	Survey Ops	
SWTW	Surface Warfare Training Week	
TACTAS	Tactical Towed Array System Ops	
TAL	Turn-Away Landing Exercise	
TASS	TASS Ops	
TAV	Tender Availability	
TB	Annual Active Duty for Training, Reserve Component	
TC	Transit Canal (Panama)(Suez)	
TDR	Tender Services	
TECHAV	Technical Availability	
TECHEVAL	Technical Evaluation	
TECHTNG	Technical Training	
TNG	Training	
TNGASSESS	Training Assessment	
TNGEX	Training Exercise	
TNGSUP	Training Support	
TNGSVCS	Provide Training Services	
TOMCERT	Tomahawk Certification	
TORPCERT	Torpedo Certification	
TORPEX	Torpedo Exercise	
TORPROF	Torpedo Proficiency Certification	
TOVR	Turnover	
TOW	Towing Ops	
TOWSVCS	Tow Services	
TRACEX	Tracked Vehicle Exercises	
TRAMID	Midshipmen Training	
TRANSFLTNG	Transitional Flight Training	
TRANSIT	Single-Ship Transit	
TRANSITEX	Transit Exercise	

Table R-4. GSORTS Activity Code Assignments (Cont.)

Activity	Definition	
TRE	Training Readiness Evaluation	
TRNGEX	Training Exercise, NAVTELCOM	
TRUEX	Training In An Urban Environment Exercise	
TSTA1	Tailored Ship Training Availability Phase I	
TSTA2	Tailored Ship Training Availability Phase II	
TSTA3	Tailored Ship Training Availability Phase III	
TSTA4	Tailored Ship Training Availability Phase IV	
TSTAIPT	Tailored Ship Training Availability Period	
TW	Training unit with wartime mission	
TYT	Type Training	
TYTIPT	Type Training In Port	
UM	Unit not manned or equipped	
UMI	Underway Material Inspection	
UN	Unequipped Organization	
UNITNG	Unit Training (Several Ships Exercising Together)	
UNREP	Underway Replenishment	
UOLS	Underwater Object Location And Search Ops	
UPK	Upkeep Period	
UPLOAD	Upload Ammo	
VERTOPS	Vertical Replenishment	
VERTREP	Vertical Replenishment	
VLSCERT	Vertical Launch System Certification	
VR	Voyage Repairs	
VST	Port Visit	
VSTSP	Visit Ship	
VSTUNIT	Visit Unit	
WEPST	Weapons Test Certification	
WEPTRAEX	CV Weapons Training Exercise	
WPTNG	Weapons Training	
WSAT	Weapons System Acceptance Trials	
ZA	Awaiting Mission	
ZC	Area Damage Control	
ZD	Guard/Security Operation	
ZE	Law and Order	
ZF	Refugee Control	
ZG	Dispersal (of sending unit or element)	
ZH	Radiological Defense/Survey	
ZI	Transportation Support	
ZK	Communication Support	

Table R-5. Ocean Area GEOLOC Assignments

Code	Descriptive Name	Description
00A1	Atlantic Ocean,	From 90N044W to 56N044W to 40N025W to
	Northwest Area	00N025W to 00N060W to 24N060W to
		24N082W to 31N082W to 31N104W to
		53N104W to 75N095W to 90N095W to
		90N044W
00A3	Caribbean Area	From 24N060W to 00N060W to 00N075W to
		09N078W to 09N083W to 14N086W to
		14N090W to 16N092W to 19N098W to
		31N104W to 31N082W to 24N082W to
		24N060W
00A4	Atlantic Ocean,	From 00N075W to 00N017E to 48N057E to
	Southern Area	90S070W to 53S070W to 30S067W to
		00N075W
00A5	Atlantic Ocean,	From 90N100E to 70N100E to 48N057E to
	Northern Area	48N000W to 43N006W to 12N006W to
		40N025W to 56N044W to 90N044W to
		90N100E
00A6	Mediterranean Area	From 48N000W to 48N057E to 31N057E to
		31N030E to 12N030E to 12N006W to
		43N006W to 43N000W to 48N000W
00A7	Red Sea and	From 31N057E to 26N057E to 12N043E
	Persian Gulf	to 12N030E to 31N030E to 31N057E
00P1	Pacific Ocean,	From 53N104W to 31N104W to 19N098W
	Northeast Area	to 16N092W to 10S092W to 40N150W
		to 53N138W to 53N104W
00P2	Pacific Ocean,	From 40N150W to 10S092W to 90S092W to
	South Central Area	90S170W to 40S170W to 30S177E to
		05N177E to 05N160E to 40N160E to
		40N150W
00P3	Pacific Ocean,	From 90N095W to 75N095W to 53N104W to
	North Central Area	53N138W to 40N150W to 40N160E to
		47N154E to 65N160E to 70N100E to
		90N100E to 90N095W

Table R-5. Ocean Area GEOLOC Assignments (Cont.)

Code	Descriptive Name	Description
00P4	Pacific Ocean,	From 65N160E to 47N154E to 40N160E to
	Western Area	05N160E to 05N177E to 30S177E to
		40S170W to 90S170W to 90S120E to
		10S120E to 05S105E to 10N100E to
		26N100E to 26N057E to 48N057E to
		70N100E to 65N160E
00P5	Pacific Ocean,	From 09N078W to 30S067W to 53S070W to
	Southeast Area	90S070W to 90S092W to 16N092W to
		14N090W to 14N086W to 09N083W to
		09N078W
00P6	Indian Ocean	From 26N100E to 10N100E to 05S105E to
		10S120E to 90S120E to 90S017E to
		12N017E to 12N043E to 26N057E to
		26N100E

Table R-6. GSORTS Unit Descriptor Code (UDC) Assignments

Code	Definition		
Regular	Regular Component Units		
A	ActiveCombat		
В	PlannedCombat		
С	InactiveCombat		
D	ActiveCombat Support		
E	PlannedCombat Support		
F	InactiveCombat Support		
T	ActiveCombat Service Support		
U	PlannedCombat Service Support		
V	InactiveCombat Service Support		
W	ActiveCombat, Combat Service, or Combat Service Support		
	Resource Unit		
X	ActiveOther		
Y	PlannedOther		
Z	InactiveOther		
Reserve	Units on Extended Active Duty		
1	ActiveCombat		
3	ActiveCombat Support		
5	ActiveCombat Service Support		
7	ActiveCombat, Combat Support, or Combat Service Support		
	Resource Unit		
9	ActiveOther		
Nationa	Guard Units on Extended Active Duty		
2	ActiveCombat		
4	ActiveCombat Support		
6	ActiveCombat Service Support		
8	ActiveCombat, Combat Support, or Combat Service Support		
	Resource Unit		
0	ActiveOther		
Reserve	or National Guard Units not on Extended Active Duty		
G	ActiveCombat		
Н	PlannedCombat		
L	ActiveCombat Support		
N	PlannedCombat Support		
J	ActiveCombat Service Support		
K	PlannedCombat Service Support		
P	Active - Combat, Combat Support, or Combat Service Support		
	Resource Unit		

Table R--6. GSORTS UDC Assignments (Cont.)

Code	Definition
Reserve or National Guard Units not on Extended Active Duty	
Q	ActiveOther
R	PlannedOther
S	InactiveAll Categories

Table R-7. UTC Assignments

Code	US Army	US Navy/US Coast Guard	US Air Force	US Marine Corps
Α	Multifunction	Task	Not Used	No Fixed
	Task	organization		organization
	organization			
В	Not Used	Not Used	Not Used	Not Used
C	DOD Agencies,	Service HQ,	Major	Command
	National	Major Staffs	Command	HQs
	Command	and	HQs, Major	
	Authorities,	Commands,	Command	
	Service Major	Fleet and Type	Augmentation,	
	Command HQs	Commanders	and USAF	
		(Less USMC)	Portions of	
			JTF HQs	
D	Civil	Defense/Civil	Not Used	Not Used
	Government	Government		
	Entities	Entities	27 . 77 . 1	N
E	Not Used	Electronics	Not Used	Not Used
F	Biomedical	Medical and	Medical	Medical,
	Sciences	Dental	Services	Dental, and
		1	NI 4 II I	Surgical
G	Chemical	ordnance	Not Used	Not Used
	Activities	Systems		
		Activities	7.7.4	7.5
H	Maintenance	Ship	Maintenance	Maintenance
		Development,		
		Construction		
		and		
	C 1	Maintenance	C 1	C 1
J	Supply	Supply	Supply	Supply
17	Dagagnal	Occomo	Services	Support
K	Research,	Oceanography	Research,	Research,
	Development, Test, and	Hydrography, and	Development, Test, and	Development, Test, and
	Test, and Evaluation		Evaluation	Evaluation
	Ľvaiuati011	Meteorology	Evaluation	Evaluation

Table R-7. UTC Assignments (Cont.)

Code	US Army	US Navy/US Coast Guard	US Air Force	US Marine Corps
L	Administration, Personnel, Legal, Postal, Special Services, Bands, Memorial, Graves Registration, Public	Coast Guard Administration and Personnel	Postal, Courier, Graves Registration, and Morale Activities	Corps Administration , Personnel, Legal, Postal, Special Services, Bands, Memorial, Graves Registration, Public
	Information, Morale Activities			Information and Morale Activities
M	Fleet Auxiliaries, Yard Craft, Service Craft, Auxiliary Ship, and Admin Commands	Fleet Auxiliaries, Yard Craft, Service Craft, and Admin Commands	Not Used	Not Used
N	Composite Service	Aviation Support/ Maintenance	Not Used	Not Used
P	Intelligence- Counter- intelligence, Classified Security, and Psychological Activities	Intelligence	Intelligence	Intelligence, Counter- intelligence, Classified Security, and Psychological Activities
Q	Military Police, Physical Security, and Law Enforcement	Security	Security Forces, Security Police, Physical Security, and Law Enforcement	Military Police, Physical Security, and Law Enforcement

Table R-7. UTC Assignments (Cont.)

Code	US Army	US Navy/US Coast Guard	US Air Force	US Marine Corps
S	Finance, Fiscal Contract Admin, Procurement	Comptroller	Auditor General	Finance, Fiscal Contract Admin, Procurement
T	Training	Training	Training	Ground Training
U	Transportation	Transportatio n and Cargo Handling	Transporta- tion	Major Transporta- tion
V	Civil Affairs, Combined Action Groups, and Military Assistance Services	Not Used	Military Assistance	Civil Affairs Units and Combined Action Units
W	Not Used	Aircraft Development	Not Used	Not Used
X	Multifunction Posts, Camps- Stations, Forts, Bases, and Barracks	Naval Operating Bases and Stations	Combat Support, Rescue, Weather, Combat Camera, and Legal	Multifunction Posts, Camps, Stations, Forts, Bases, and Barracks
Y	Not Used	Naval Support Element	Not Used	Not Used
Z	Armored Cavalry and Reconnais- sance	Miscellaneous	Miscellaneous	Miscellaneous
0	Infantry	Not Used	Not Used	Infantry

Table R-7. UTC Assignments (Cont.)

Code	US Army	US Navy/US Coast Guard	US Air Force	US Marine Corps
1	Artillery (Including Ground-to-Air Guns and Missiles)	Not Used	Air Defense Missiles	Artillery
2	Armor-Antitank	Not Used	Not Used	Tracked Vehicles
3	Aviation Flight Units	Aviation Flight Units (Wings and Squadrons)	Mission Aircraft	Aviation Tactical (Including Anti-Aircraft Missile)
4	Engineers and Topographic Services	Facilities Engineering	Fire Fighting, EOD, Disaster Preparedness, and Engineering	Engineers and Topographic Services
5	Not Used	Warships, Craft, and Admin Commands	Not Used	Aviation Training
6	Communica- tions, Electronics and Signal	Communica- tions	Communica- tion and Communica- tions Maintenance	Ground Communications and Electronics Signal
7	Tactical Rescue and Weather	Not Used	Tactical Control and Command and Control	Air Control Units (Including Marine Air Support Squadrons, Marine Air Control Squadrons, and Marine Air Traffic Control Squadrons)

Table R-7. UTC Assignments (Cont.)

Code	US Army	US Navy/US Coast Guard	US Air Force	US Marine Corps
8	Special Operations Forces	Navy Mobile Units and Special Operations Units	Not Used	Aviation Support
9	Miscellaneous Combat, Combat Support, and Combat Service Support	Miscellaneous Combat, Combat Support, and Combat Service Support	Unit Headquarters	Miscellaneous Combat, Combat Support, and Combat Service Support

Table R-8 ULC Assignments

Code	Unit Level Definition
Α	Numbered US Army
ACD	Academy
ACT	Activity
ADM	Admission
AF	Numbered Air Force
AFY	Air Facility
AGP	Army Group
AGY	Agency
ANX	Annex
AP	Air Patrol
AR	Area
ARS	Arsenal
AST	Air Station
AUG	Augmentation
В	Barge
BAS	Base
BD	Board
BDE	Brigade
BKS	Barracks
BLT	Battalion Landing Team
BN	Battalion
BND	Band
BR	Branch
BSN	Basin

Table R-8 ULC Assignments (Cont.)

Code	Unit Level Definition
BT	Boat
BTY	Battery
CAY	Corps Artillery
CEC	CommunicationsElectronics Complex
CEP	CommunicationsElectronics Package
CGC	USCG Cutter
CGE	College
CLN	Clinic
CMD	Command
CMN	Commission
CMP	Camp
CO	Company
CPS	Corps
CTP	Port Captain
CTR	Center
DAO	Defense Attaché office
DAY	Division Artillery
DEP	Depot
DET	Detachment
DIR	Director/Directorate
DIV	Division
DMB	Detachment for MEB
DMF	Detachment for MEF
DML	MEU Detachment Residual
DMM	MEB Detachment Residual
DMP	II MEB and MEU Detachment Residual
DMR	Detachment Residual
DMT	II MEB Detachment Residual
DMU	Detachment for MEU
DSP	Dispensary
DST	District
DTL	Detail
ELE	Element
FAC	Facility
FAR	Field Artillery
FLO	Flotilla
FLT	Numbered Fleet
FMF	Fleet Marine Force
FOR	Force

Table R-8 ULC Assignments (Cont.)

Code	Unit Level Definition
FT	Flight
FTR	Force Troops
GAR	Garrison
GRP	Group
HBD	Headquarters, Headquarters Company and Band
HHB	Headquarters and Headquarters Battery
HHC	Headquarters and Headquarters Company
HHD	Headquarters and Headquarters Detachment
HHS	Headquarters and Service Company
HHT	Headquarters and Headquarters Troop
HM	Home
HMC	Headquarters and Maintenance Company
HQ	Headquarters
HQC	Headquarters Company
HQD	Headquarters Detachment
HQS	Headquarters and Service Company
HSB	Headquarters and Service Battery
HSC	Headquarters and Support Company
HSP	Hospital
INS	Installation
ISP	Inspector
IST	Institute
JTF	Joint Task Force
LAB	Laboratory
LIB	Library
MAA	Military Assistance Advisory Group
MAG	Marine Air Group
MAW	Marine Air Wing
MEB	Marine Expeditionary Brigade
MEF	Marine Expeditionary Force
MER	Merchant Ship
MEU	Marine Expeditionary Unit
MGR	Manager
MGZ	Magazine
MIS	Mission
MSC	MSC Ship
MSF	MSC One-Time Charter
MTF	Maintenance Float
MUS	Museum
NSC	Navy Support Craft

Table R-8 ULC Assignments (Cont.)

Code	Unit Level Definition
NSL	No Significant Level
OBS	Observatory
ODC	Office of Defense Cooperation
OFC	Office
OFF	Officer
OIC	Officer-In-Charge
OL	Operating Location
OMC	Office of Military Cooperation
PKG	Package
PKT	Packet
PLN	Plant
PLT	Platoon
PO	Post office
PRT	Port
PTY	Party
PVG	Proving Ground
RCT	Regimental Combat Team
REP	Representative
RES	Reserves
RGN	Region (Al)
RGT	Regiment
RLT	Regimental Landing Team
RNG	Range
SCH	School
SCM	Support Command
SCO	Service Company
SCT	Sector
SEC	Section
SHP	Shop
SIP	Ship, Foreign/Merchant
SQ	Squadron
SQD	Squad
SS	Shop Stores
SST	Substation
STA	Station
STF	Staff
STP	Special Troops
STR	Store
SU	Subunit
SUP	Supervisor

Table R-8 ULC Assignments (Cont.)

Code	Unit Level Definition
SVC	Service
SYD	Shipyard
SYS	System
TE	Task Element
TF	Task Force
TG	Task Group
TM	Team
TML	Terminal
TRN	Train
TRP	Troop
TU	Task Unit
USS	US Ship
WG	Wing
WKS	Works

Table R-9. GSORTS CSERV Code Assignments

Code	Organization Name	UIC
1	USCINCCENT	DJ1000
2	USCINCJFCOM	DJ2000
3	USNORAD	DJ3400
4	USCINCEUR	DJ4000
5	USCINCPAC	DJ5000
6	USCINCSOUTH	DJ6000
7	CINCFORCE	DJ7000
8	CINCSTRAT	DJ8000
9	USCINCTRANS	DJ9000
Α	US ARMY	WOZUFF
В	JTF ALASKA	DJ1200
D	SECDEF	DDAAAA
E	US COAST GUARD	E70098
F	US AIR FORCE	FFQT10
Н	USCINCSPACE	DJ3400
J	JOINT STAFF	DJJ010
M	US MARINE CORPS	M54000
N	US NAVY	N00011
S	USCINCSOC	DJ7500

Table R-10. GEOLOC Country Code Assignments

Code	Country and Capital	Coordinates
AC00	ANTIGUA, Saint John's	17.06N 061.51W
AF00	AFGHANISTAN, Kabul	04.31N 069.12E
AG00	ALGERIA, Algiers	36.47N 003.03E
	AZERBAIJAN, Baku	40.30N 047.30E
AL00	ALBANIA, Tirana	41.20N 019.50E
AM00	ARMENIA, Yerevan	40.00N 045.00E
	ANDORRA, Andorra la Vella	42.30N 001.30E
	ANGOLA, Luanda	08.48S 013.14E
	AMERICAN SAMOA, Pago Pago	14.20S 017.00W
	ARGENTINA, Buenos Aires	34.36S 058.27W
AS00	AUSTRALIA, Canberra	35.17S 149.08E
AU00	AUSTRIA, Vienna	18.12N 016.22E
	ANGUILLA, The Valley	18.12N 063.03W
AY00	ANTARCTICA	90.00S 180.00E
	BAHRAIN, Manama	26.13N 050.35E
	BARBADOS, Bridgetown	13.06N 059.37W
	BOTSWANA, Gaborone	24.45S 025.55E
	BERMUDA, Hamilton	32.17N 064.46W
	BELGIUM, Brussels	50.50N 004.20E
	BAHAMA ISLANDS, Nassau	25.05N 077.21W
	BANGLADESH, Dhaka	26.41N 085.10E
BH00	BELIZE (BR HON), Belmopan	17.15N 088.46W
BK00	BOSNIA and HERZEGOVINA, Sarajevo	44.00N 018.00E
BM00	BURMA, Rangoon	16.47N 096.10E
BN00	BENIN, Cotonou	06.29N 002.37E
BO00	BELARUS, Minsk	53.00N 028.00E
BP00	SOLOMON ISLANDS, Honiara	09.26S 159.57E
BQ00	NAVASSA	18.24N 075.00W
BR00	BRAZIL, Brasilia	15.47S 047.55W
BT00	BHUTAN, Thimphu	27.24N 089.25E
BU00	BULGARIA, Sofia	42.41N 023.19E
BV00	BOUVET ISLAND	54.26S 003.24E
BX00	BRUNEI, Bandar Seri Begawan	04.56N 114.55E
BY00	BURUNDI, Bujumbura	03.23S 029.22E
CA00	CANADA, Ottawa	45.25N 075.42W
CB00	CAMBODIA, Phnom Penh	11.33N 104.55E
CD00	CHAD, N'Djamena	12.07N 015.03E
CE00	SRI LANKA, Colombo	06.56N 079.51E
CF00	CONGO, Brazzaville	04.16S 15.17E
CG00	DEM. REP. OF THE CONGO, Kinshasa	04.18S 015.18E
CH00	CHINA, Beijing	39.55N 116.25E

Table R-10. GEOLOC Country Code Assignments (Cont.)

Code Country and Capital Coordinates CIO0 CHILE, Santiago 33.27S 070.40W CJ00 CAYMAN ISLANDS, Georgetown 19.18N 81.23W CK00 COCOS ISLANDS 12.11S 096.49E CM00 CAMEROON, Yaounde 03.52N 011.31E CN00 COMORO ISLANDS, Moroni 11.41S 043.16E C000 COLOMBIA, Bogota 04.00N 072.00W CQ00 N MARIANA IS, Saipan 15.00N 145.00E CS00 COSTA RICA, San Jose 09.56N 084.05W CT00 CTRL AFRICA REP, Bangui 04.22N 018.35E CU00 CUBA, Havana 23.08N 082.22W CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito <t< th=""><th></th></t<>	
CK00 COCOS ISLANDS 12.11S 096.49E CM00 CAMEROON, Yaounde 03.52N 011.31E CN00 COMORO ISLANDS, Moroni 11.41S 043.16E CO00 COLOMBIA, Bogota 04.00N 072.00W CQ00 N MARIANA IS, Saipan 15.00N 145.00E CS00 COSTA RICA, San Jose 09.56N 084.05W CT00 CTRL AFRICA REP, Bangui 04.22N 018.35E CU00 CUBA, Havana 23.08N 082.22W CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03	
CK00 COCOS ISLANDS 12.11S 096.49E CM00 CAMEROON, Yaounde 03.52N 011.31E CN00 COMORO ISLANDS, Moroni 11.41S 043.16E CO00 COLOMBIA, Bogota 04.00N 072.00W CQ00 N MARIANA IS, Saipan 15.00N 145.00E CS00 COSTA RICA, San Jose 09.56N 084.05W CT00 CTRL AFRICA REP, Bangui 04.22N 018.35E CU00 CUBA, Havana 23.08N 082.22W CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03	
CN00 COMORO ISLANDS, Moroni 11.41S 043.16E CO00 COLOMBIA, Bogota 04.00N 072.00W CQ00 N MARIANA IS, Saipan 15.00N 145.00E CS00 COSTA RICA, San Jose 09.56N 084.05W CT00 CTRL AFRICA REP, Bangui 04.22N 018.35E CU00 CUBA, Havana 23.08N 082.22W CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador	
CO00 COLOMBIA, Bogota 04.00N 072.00W CQ00 N MARIANA IS, Saipan 15.00N 145.00E CS00 COSTA RICA, San Jose 09.56N 084.05W CT00 CTRL AFRICA REP, Bangui 04.22N 018.35E CU00 CUBA, Havana 23.08N 082.22W CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
CQ00 N MARIANA IS, Saipan 15.00N 145.00E CS00 COSTA RICA, San Jose 09.56N 084.05W CT00 CTRL AFRICA REP, Bangui 04.22N 018.35E CU00 CUBA, Havana 23.08N 082.22W CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
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CV00 CAPE VERDE, Praia 14.55N 023.31W CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E D000 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
CW00 COOK ISLANDS, Avarua 21.12S 159.46W CY00 CYPRUS, Nicosia 35.10N 033.22E DA00 DENMARK, Copenhagen 55.40N 012.035E DJ00 DJIBOUTI, Djibouti 11.36N 043.09E DO00 DOMINICA, Roseau 15.18N 061.24W DR00 DOMINICAN REP, Santo Domingo 18.28N0 69.54W EC00 ECUADOR, Quito 00.13S 078.30W EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
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EG00 EGYPT, Cairo 30.02N 031.13E EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
EI00 IRELAND, Dublin 53.20N 006.15W EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
EK00 EQUATORIAL GUINEA, Malabo 03.45N 008.47E EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
EN00 ESTONIA, Tallinn 59.00N 026.00E ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
ES00 EL SALVADOR, San Salvador 13.42N 089.12W	
ETUU ETITIOPIA, AUGIS ADADA U9.00 N 036.30E	
EU00 EUROPA ISLAND 22.19S 040.21E	
EZ00 CZECH REPUBLIC, Prague 50.05N 014.26E	
FA00 FALKLAND IS, Stanley 51.42S 057.51W	
FG00 FRENCH GUIANA, Cayenne 04.56N 052.20W	
FI00 FINLAND, Helsinki 60.10N 024.58E	
FJ00 FIJI, Suva 18.08S 178.25E	
FO00 FAROE ISLAND, Torshavn 62.01N 006.46W	
FP00 FR POLYNESIA, Papeete 17.32S 149.34W	
FQ00 BAKER ISLAND 00.12N 176.30W	
FR00 FRANCE, Paris 48.52N 002.20E	
FS00 FR S and ANTAR LNDS 43.00S 067.00E	
GA00 GAMBIA, THE, Banjul 13.28N 016.39W	
GB00 GABON, Libreville 00.23N 009.27E	
GG00 GEORGIA, Tlbilisi 42.00N 043.30E	
GH00 GHANA, Accra 05.33N 000.13W	
GI00 GIBRALTAR 36.09N 005.21W	
GJ00 GRENADA, St George's 12.03N 061.45W	

Table R-10. GEOLOC Country Code Assignments (Cont.)

Code	Country and Capital	Coordinates
GL00	GREENLAND, Godthab	64.11N 051.44W
	GERMANY FED REP, Berlin	52.31N 013.24E
GO00	GLORIOSO ISLANDS	11.34S 047.17E
GP00	GUADELOUPE, Basse-Terre	16.00 N 061.44W
GQ00	GUAM, Agana	13.28N 144.45E
	GREECE, Athens	37.58N 023.43E
GT00	GUATEMALA, Guatemala	14.38N 090.31W
GV00	GUINEA, Conakry	09.31N 013.43W
GY00	GUYANA, Georgetown	06.48N 058.10W
GZ00	GAZA STRIP, Gaza	31.30N 034.28E
HA00	HAITI, Port-au-Prince	18.32N 072.20W
HK00	HONG KONG, Hong Kong	22.17N 114.09E
HO00	HONDURAS, Tegucigalpa	14.06N 087.13W
HQ00	HOWLAND ISLAND	48.00N 176.48W
-	CROATIA, Zagreb	45.10N 015.30E
	HUNGARY, Budapest	47.30N 019.05E
IC00	ICELAND, Reykjavik	64.09N 021.51W
ID00	INDONESIA, Jakarta	06.10S 106.48E
IN00	INDIA, New Delhi	28.36N 077.12E
IO00	BRITISH INDIAN OCEAN TERRITORY	07.15S 072.24E
IS00	ISRAEL, Tel Aviv	31.46N 035.14E
ITOO	ITALY, Rome	41.54N 012.29E
IV00	COTE D'IVOIRE, Abidjan	05.19N 004.02W
IZ00	IRAQ, Baghdad	33.17N 044.24E
JA00	JAPAN, Tokyo	35.42N 139.46E
JM00	JAMAICA, Kingston	18.00 N 076.48W
JN00	JAN MAYEN ISLAND	70.56N 008.39W
JO00	JORDAN, Amman	31.57N 035.56E
JQ00	JOHNSTON ATOLL	16.45N 169.32W
JU00	JUAN DE NOVA IS	17.03S 042.42E
KE00	KENYA, Nairobi	01.17S 036.49E
KG00	KYRGYZSTAN, Bishkek	41.00N 075.003
KNOO	KOREA, DEM PEOP, Pyongyang	39.01N 125.45E
KR00	KIRIBATI, Tarawa	01.20N 173.01E
KS00	KOREA, REP OF, Seoul	37.33N 126.58E
KT00	CHRISTMAS IS, The Settlement	10.30S 105.40E
KU00	KUWAIT, Kuwait	29.30N 047.45E
KZ00	KAZAKHSTAN, Astana	48.00N 068.00E
LA00	LAOS, Vientiane	17.58N 102.36E
LE00	LEBANON, Beirut	33.53N 035.30E
LG00	LATVIA, Riga	57.00N 025.00E

Table R-10. GEOLOC Country Code Assignments (Cont.)

Code	Country and Capital	Coordinates
LH00	LITHUANIA, Vilnius	56.00N 024.00E
LIOO	LIBERIA, Monrovia	06.18N 010.47W
LO00	SLOVAKIA, Bratislava	49.41N 022.56E
LS00	LIECHTENSTEIN, Vaduz	47.09N 009.31E
LT00	LESOTHO, Maseru	29.28S 027.30E
LU00	LUXEMBOURG, Luxembourg	49.45N 006.05E
LYOO	LIBYA, Tripoli	32.54N 013.11E
	MADAGASCAR, Antananarivo	18.55S 047.31E
MB00	MARTINIQUE, Fort-De-France	13.46N 061.05W
MC00	MACAU, Macau	22.14N 113.35E
MD00	MOLDOVA, Chisinau	47.00N 029.00E
MF00	MAYOTTE, Mamoutzu	12.50S 045.10E
MG00	MONGOLIA, Ulaanbaatar	47.55N 106.53E
	MONTSERRAT, Plymouth	16.42N 062.13W
MIOO	MALAWI, Lilongwe	13.59S 033.44E
MK00	MACEDONIA, Skopje	4l.50N 022.00E
ML00	MALI, Bamako	12.39N 008.00W
MO00	MOROCCO, Rabat	34.01N 006.49W
MP00	MAURITIUS, Port Louis	20.10S 057.30E
MR00	MAURITANIA, Nouakchott	18.06N 015.75W
MT00	MALTA, Valletta	35.54N 014.31E
MU00	OMAN, Muscat	23.37N 058.35E
MV00	MALDIVES, Male	04.10N 073.30E
MX00	MEXICO, Mexico City	19.24N 099.09W
MY00	MALAYSIA, Kuala Lumpur	03.10N 101.42E
MZ00	MOZAMBIQUE, Maputo	26.59S 032.46E
NA00	NETHERLANDS ANTILLES, Willemstad	12.11N 069.03W
	NEW CALEDONIA, Noumea	22.16S 166.27E
	NIUE, Alofi	19.04S 169.55W
NF00	NORFOLK ISLAND, Kingston	29.02S 167.56E
NG00	NIGER, Niamey	13.31N 002.07E
NH00	VANUATU, Port-Vila	17.44S 016.81E
NIOO	NIGERIA, Abuja	06.27N 003.24E
NL00	NETHERLANDS, The Hague	52.22N 003.24E
NO00	NORWAY, Oslo	59.55N 010.45E
NP00	NEPAL, Kathmandu	27.43N 085.19E
NR00	NAURU, Yaren	00.31S 166.54E
NS00	SURINAME, Paramaribo	05.50N 055.10W
NU00	NICARAGUA, Managua	12.09N 086.17W
NZ00	NEW ZEALAND, Wellington	41.18S 174.47E
PA00	PARAGUAY, Asuncion	25.16S 057.40W

Code	Country and Capital	Coordinates
PC00	PITCAIRN IS, Adamstown	25.04S 130.05W
PE00	PERU, Lima	12.03S 077.03W
PF00	PARACEL ISLANDS	16.50N 112.20E
PG00	SPRATLY ISLANDS	08.38N 111.55E
PK00	PAKISTAN, Islamabad	33.42N 073.10E
PL00	POLAND, Warsaw	52.15N 021.00E
	PANAMA, Panama City	08.58N 079.32W
	PORTUGAL, Lisbon	38.43N 009.08W
PP00	PAPUA N GUINEA, Port Moresby	09.30S 147.10E
PS00	TRUST TERRITORY OF THE PACIFIC	07.59N 134.59E
PU00	GUINEA-BISSAU, Bissau	11.51N 015.35W
QA00	QATAR, Doha	25.17N 051.32E
_	REUNION, St Denis	20.52S 055.28E
RM00	MARSHALL IS, Majuro	09.00N 168.00E
RO00	ROMANIA, Bucharest	44.26N 026.06E
RP00	PHILIPPINES, Manila	14.35N 121.00E
	PUERTO RICO, San Juan	18.28N 066.07W
RS00	RUSSIA, Moscow	60.00N 100.00E
SA00	SAUDI ARABIA, Riyadh	24.38N 046.43E
SB00	ST PIERRE and MIQUELON, Saint-Pierre	46.40N 056.00W
SC00	ST CHRISTOPHER and NEVIS, Basseterre	
SE00	SEYCHELLES, Victoria	04.38S 055.27E
SF00	SOUTH AFRICA, Pretoria	25.45S 028.10E
SG00	SENEGAL, Dakar	14.40N 017.26W
SH00	ST HELENA, Jamestown	15.56S 005.42W
SI00	SLOVENIA, Ljubljana	46.00N 015.00E
SL00	SIERRA LEONE, Freetown	08.30N 013.15W
SM00	SAN MARINO, San Marino	43.55N 012.28E
SN00	SINGAPORE, Singapore	01.17N 103.51E
SO00	SOMALIA, Mogadishu	02.01N 045.20E
SP00	SPAIN, Madrid	40.24N 003.41W
SR00	SERBIA and MONTENEGRO, Belgrade	44.00N 021.00E
ST00	ST LUCIA, Castries	14.01N 061.00W
SU00	SUDAN, Khartoum	15.36N 032.32E
SV00	SVALBARD, Longyearbyen	78.00N 028.00E
SW00	SWEDEN, Stockholm	59.20N 018.03E
SY00	SYRIA, Damascus	33.30N 036.18E
SZ00	SWITZERLAND, Bern	46.57N 007.26E
TC00	UNITED ARAB EMI, Abu Dhabi	24.28N 054.22E
TD00	TRINIDAD and TOBAGO, Port of Spain	10.39N 061.31W
TH00	THAILAND, Bangkok	13.47N 100.43W
TIOO	TAJIKISTAN, Dushanbe	39.00N 071.00E
TK00	TURKS and CAICOS IS, Grand Turk	21.28N 071.08W

Table R-10. GEOLOC Country Code Assignments (Cont.)

Code	Country and Capital	Coordinates
TN00	TONGA, Nuku'alofa	21.08S 175.12W
TO00	TOGO, Lome	06.08N 001.13E
TP00	SAO TOME E PRINCIPE, Sao Tome	00.20N 006.44E
TS00	TUNISIA, Tunis	36.48N 010.11E
TU00	TURKEY, Ankara	39.56N 032.52E
TV00	TUVALU, Fongafale	08.31S 179.13E
TW00	TAIWAN, Taipei	25.00N 121.40E
TX00	TURKMENISTAN, Ashkabad	40.00N 060.00E
TZ00	TANZANIA, Dar es Salaam	06.48S 039.17E
UG00	UGANDA, Kampala	00.19N 032.25E
UK00	UNITED KINGDOM, London	51.30N 000.10W
UN00	UNKNOWN	00.00N 000.00W
UP00	UKRAINE, Kiev	49.00N 032.00E
US00	UNITED STATES, Washington D.C.	38.54N 077.01W
UV00	BURKINA FASO, Ouagadougou	13.00N 002.00W
UZ00	UZBEKISTAN, Tashkent	41.00N 064.00E
VC00	ST VINCENT and GREN, Kingstown	13.09N 061.14W
VE00	VENEZUELA, Caracas	10.30N 066.56W
VI00	BRITISH VIRGIN ISLANDS, Roadtown	18.50N 064.50W
VM00	VIETNAM, Hanoi	21.02N 105.51E
VQ00	VIRGIN ISLANDS, Charlotte Amalie	18.27N 064.37W
VT00	VATICAN CITY	41.54N 012.27E
WA00	NAMIBIA, Windhoek	22.34S 017.06E
WF00	WALLIS and FUTUNA, Mata-utu	13.57S 171.56W
WIOO	WESTERN SAHARA	27.09N 013.12W
WQ00	WAKE ISLANDS	19.17N 166.36E
WS00	WESTERN SAMOA, Apia	13.50S 171.44W
WZ00	SWAZILAND, Mbabane	26.18S 031.06E
YM00	YEMEN, Sana	15.23N 044.12E
ZA00	ZAMBIA, Lusaka	15.25S 028.17E
ZIOO	ZIMBABWE, Harare	09.18N 042.08E

Table R-11. DEFCON Code Assignments

Code	DEFCON Status
5	DEFCON 5 (abbreviated)
4	DEFCON 4 (abbreviated)
2	DEFCON 2 (abbreviated)
1	DEFCON 1 (abbreviated)
N	Normal
T	Increased Intelligence
V	Military Vigilance
S	Simple Alert
R	Reinforced Alert
G	General Alert

Table R-12. CBCOM Code Assignments

Code	Definition
Α	SACLANT
В	CINCHAN
E	SACEUR
K	United Nations Command, Korea
N	North American Aerospace Defense Command
P	Inter-American Peace Force
T	United Nations Truce Supervisory Commission

Table R-13. TPERS Code Assignments

Code	Definition
AC	USA Commissioned officer
AE	USA Enlisted
AW	USA Warrant officers
CE	Civilian EmployeeNavy Industrial Fund
CP	Civilian Personnel
CQ	Civilian Employee (Non-US Citizen)
CS	Civilian Employee (US Citizen)
CT	Civilian Tech Reps (Combat/CS Unit)
EC	USCG Commissioned officer
EE	USCG Enlisted
EM	USCG Cadet
EW	USCG Warrant officers
FC	USAF Commissioned officer
FE	USAF Enlisted
MC	USMC Commissioned officer
ME	USMC Enlisted
MW	USMC Warrant officers
NC	USN Commissioned officer
NE	USN Enlisted
NM	USN Midshipmen
NW	USNR Warrant officers
RC	USNR Commissioned officer
RE	USNR Enlisted
RW	USNR Warrant officers
TE	Enlisted, Other
TO	officers, Other
TW	Warrant officers, Other
ZA	Foreign officers
ZC	Foreign Civilian Personnel
ZE	Foreign Enlisted

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments

Code	Definition	USA	USAF	USMC
P01	Casualties	X	X	X
P02	Prisoner of War	X		
P03	MOS Imbalances	X		X
P04	Not MOS Qualified	X	X	X
P05	Organization Activating	X	X	
P06	Organization	X	X	X
ı	Decommissioning/Deactivating			
P07	Organization in Rotational Deployment	X	X	X
P08	Organization Recently	X	X	X
ı	Activated/Reorganized			
P09	Personnel Deployed	X		
P10	Personnel Not Available	X		
P11	Personnel Shortage	X		X
P12	Personnel ShortageAir Defense MOS	X		
P13	Personnel ShortageArmor MOS	X		X
P14	Personnel ShortageArtillery MOS	X		X
P15	Personnel ShortageCombat Crews	X		X
P16	Personnel ShortageCrew Chief	X		X
P17	Personnel ShortageDeployable	X	X	
ı	Personnel			
P18	Personnel ShortageEngineer MOS	X		X
P19	Personnel ShortageEnlisted	X	X	X
P20	Personnel ShortageEnlisted Combat	X		X
ı	Crews			
P21	Personnel ShortageGround officer			X
P22	Personnel ShortageInfantry MOS	X		X
P23	Personnel ShortageInstructor			X
P24	Personnel ShortageInstructor Aircrew			X
P25	Not Used			
P26	Personnel ShortageMaintenance	X	X	X
P27	Personnel ShortageNavigator/Observer		X	X
P28	Personnel ShortageE-4 to E-5	X		X
P29	Personnel ShortageE-6 to E-9	X		X
P30	Personnel ShortageNCO Senior (E-7 to	X		
ı	E-9)			
P32	Personnel Shortageofficer	X	X	X
P33	Personnel Shortageofficer Naval Flight			X
P34	Personnel ShortageO-1 to 0-3	X		X
P35		1	+	
1 33	Personnel ShortageO-4 to 0-6	X		X

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
P37	Personnel ShortageQualified to Perform	X		X
	MOS Duties Which Assigned			
P38	Personnel ShortageSignal MOS	X		
P39	Personnel ShortageWarrant officer	X		
P40	Subordinate Organization Detached	X	X	X
P41	Personnel ShortageFuel Shortage			X
P42	Personnel ShortageVehicle		X	
	Maintenance			
P43	Personnel ShortageAircraft System		X	
	Maintenance			
P44	Personnel ShortageAvionics System		X	
	Maintenance			
P45	Personnel Shortage		X	
	Communications/Electronics			
	Maintenance			
P47	Personnel ShortageSecurity Police	X		
P48	Skill ShortageWeapon System	X	X	
	Conversion			
P49	Personnel ShortageAerial Port		X	
P50	Personnel Shortage—Firefighters		X	
P51	Personnel ShortageCivil Engineering		X	
P52	Personnel ShortageMedical		X	
P53	Personnel ShortageCivilian		X	
P54	Personnel ShortageEnlisted Aircrew	X	X	
P55	Personnel ShortageWeapon System officer		X	
P56			X	
P30	Personnel ShortageElectronic Warfare officer		^	
P57	Personnel ShortageLoadmaster		X	
P58	Personnel ShortageControllers		X	
P59	Personnel ShortageMissile	X	X	
	Maintenance			
P60	Personnel ShortageAircraft	X	X	
	Maintenance			
P61	Personnel ShortageComputer Operator		X	
P62	Personnel ShortageMunitions Support		X	
P63	Personnel ShortageFuels Support		X	
P64	Personnel ShortageLinguistics	X		
P65	Personnel ShortageService Constraint	X		
	(Low ALO, Type B or Cadre)			

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
P66	Personnel Not AvailableDrug and	X		
	Alcohol Abuse			
P67	Personnel ShortageMedical Health	X		
	Professionals			
P68	Personnel ShortageMedical Service	X		
	Skills			
P69	Personnel Lack Security Clearance	X		
P70	Skill ShortageNuclear Weapons	X		
P71	Personnel ShortageFull-Time Support	X		
P72	Personnel TurnoverLosses to Unit	X		
P73	Personnel TurbulenceInternal	X		
	Reassignments			
P74	Unit Reorganizing	X		
P76	Personnel Supporting Training Mission	X		
	(School Support)			
P77	Training Unit With Wartime Mission	X		
	Tasking Capability			
P78	Unit Not Manned or Equipped; Required	X		
	In Wartime Structure			
P79	Personnel ShortageSupply Support		X	
P80	Personnel ShortageSupply and Fuels		X	
	Support			
P81	Not MOS QualifiedAwaiting Training	X	X	
P82	Personnel Shortage Forwarded to		X	
	Military Personnel Facility for Action			
P83	Personnel Shortage Forwarded to		X	
	MAJCOM for Action			
P84	Personnel ShortageForwarded to		X	
	Service Personnel Center For Action			
P85	Personnel ShortageSecurity Forces		X	
P86	Personnel ShortageNo Action Required		X	
PCV	Not Used			
PNM	Area Not Measured by Parent Service		X	
	Direction			
PNP	Not Used			
PRD	Not Used			
PUP	Commander's Judgment Raised or	X	X	X
	Lowered Overall C-Level			
R00	Equipment Condition DegradationFuel	X	X	X
	Shortage			

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
R01	Aircraft Grounded Safety Flight	X	X	X
R02	Aircraft do not Meet Mobilization	X	X	
	Requirement			
R03	Aircraft Standard Depot Level			X
	Maintenance			
R04	Not Mission Capable DepotRapid Area	X	X	
	Maintenance			
R05	Not Mission Capable Depot	X	X	
	Programmed Depot Maintenance			
R06	Unit Recently Activated	X		
R07	Equipment Conversion	X	X	X
R08	NBC Equipment Inoperable or	X		
	Uncalibrated			
R09	DamageBattle/Combat	X	X	X
R10	Not Used			
R11	Damaged/InoperativeAircraft	X	X	X
R12	Damaged/InoperativeAircraft Arresting			X
	Gear			
R13	Damaged/InoperativeAircraft Assaults			X
R17	Damaged/Inoperative	X	X	
	Countermeasures			
	(Electrical/Mechanical)			
R18	Damaged/InoperativeECM		X	X
R19	Damaged/InoperativeElectric Power		X	
	Auxiliary			
R20	Damaged/InoperativeElectric Power		X	
	Primary			
R21	Damaged/InoperativeEquipment	X	X	X
R22	Damaged/InoperativeEquipment	X	X	X
	Communications			
R23	Damaged/InoperativeEquipment	X	X	X
	Electric Power or Generators			
R24	Damaged/Inoperative—Equipment	X	X	X
	Engineering			
R25	Damaged/InoperativeEquipment Fire	X	X	X
	Control			
R26	Not Used			
R27	Damaged/InoperativeIFF	X		
R28	Damaged/InoperativeLauncher Missile	X		X
R29	Not Used			

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
R30	Not Used			
R31	Damaged/InoperativeRadar	X	X	X
R32	Damaged/InoperativeRadar Fire	X		X
	Control			
R33	Damaged/InoperativeRadar Search	X		X
R34	Not Used			
R35	Damaged/InoperativeSystem Data	X		X
R36	Not Used			
R37	Not Used			
R38	Not Used			
R39	Damaged/InoperativeSystem Missile	X		X
	Fire Control			
R40	Damaged/InoperativeSystem		X	X
	Navigation			
R41	Not Used			
R42	Not Used			
R43	Not Used			
R44	Not Used			
R45	Damaged/InoperativeVehicle(s)	X	X	X
R46	Damaged/InoperativeWeapon(s)	X	X	X
R47	Damages/Inoperative UAV Ground		X	
	Control System			
R48	Equipment Inspection/Checkout		X	
R49	Equipment Installation	X		
R50	Not Used			
R51	Equipment Obsolete		X	X
R52	Equipment Removal	X	X	
R53	Unit Reequipping		X	
R54	Equipment Shortage		X	X
R55	Inspect and Repair as Necessary		X	
	Aircraft			
R56	Inspection Failed	X	X	
R57	Damages/InoperativeUAV Long-Haul		X	
	SATCOM			
R58	Insufficient Funding	X	X	
R59	Installing Field Changes, Alterations,	X		X
	Modifications			
R60	MaintenanceFacilities Inadequate	X		
R61	MaintenanceIn Progress	X		X
R62	MaintenanceScheduled	X	X	X

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
R63	MaintenanceUnscheduled	X	X	X
R64	ModificationAircraft	X	X	X
R65	Not Mission-Capable Maintenance			X
	Aircraft Frame			
R66	Not Mission-Capable Maintenance			X
	Aircraft Communications			
R67	Not Mission-Capable Maintenance			X
	Aircraft Instruments			
R68	Not Mission-Capable Maintenance			X
	Aircraft Navigational System			
R69	Not Mission-Capable Maintenance			X
	Aircraft Utilities			
R70	Not Mission-Capable Maintenance			X
	Aircraft Weapons Control			
R71	Not Mission-Capable SupplyAbove	X		X
	Organizational Maintenance			
R72	Not Mission-Capable SupplyAircraft			X
	Airframe			
R73	Not Mission-Capable SupplyAircraft			X
R74	Not Mission-Capable SupplyAircraft			X
	Communications			
R75	Not Mission-Capable SupplyAircraft			X
	Instruments			
R76	Not Mission-Capable SupplyAircraft			X
	Navigational System			
R77	Not Mission-Capable SupplyAircraft			X
	Utilities			
R78	Not Mission-Capable SupplyAircraft			X
	Weapons Control			
R79	Not Mission-Capable Supply	X		X
	Organizational Maintenance			
R80	Organization	X	X	X
	Decommissioning/Deactivating			
R81	Organization in Rotational Deployment	X	X	X
R82	OverhaulAircraft	X		X
R83	OverhaulEquipment	X		
R84	OverhaulWeapons	X		X
R85	Power Failure	X		
R86	Radar Unreliable/Flight/Ground Check	X		

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
R87	RepairAttached Organization's			X
	Equipment			
R88	RepairElectric Power-Generating	X	X	
	Equipment			
R89	RepairElectronic			X
R90	RepairEquipment	X		X
R91	RepairField Maintenance	X		X
R92	RepairLack of Tools	X	X	X
R93	RepairOrganizational Maintenance	X		X
R94	RepairWeapons	X	X	X
R95	NBC Equipment Incomplete or Obsolete	X	X	X
R96	Inspect and Repair as NecessaryMissile		X	
R97	ModificationMissile	X	X	X
R98	Not Mission Capable SupplyMissile		X	X
R99	OverhaulMissile	X	X	X
RAA	Not Mission CapableMaintenance or	1	X	
	Supply Unscheduled			
RAB	Not Mission CapableMaintenance or		X	
	Supply Scheduled			
RAC	Not Mission CapableMaintenance		X	
	Unscheduled			
RAD	Not Mission CapableMaintenance		X	
	Scheduled			
RAE	Not Mission CapableSupply		X	
RAF	Partial Mission CapableMaintenance or		X	
	Supply			
RAG	Partial Mission CapableMaintenance		X	
RAH	Partial Mission CapableSupply		X	
RAL	Shortage Suspension Equipment		X	
RAN	Shortage AircraftLoaned/Bailed		X	
RAP	Aircraft in Storage		X	
RAQ	Aircraft Operational Loss		X	
RAR	Aircraft Combat Loss		X	
RAS	AircraftUnable to Meet Required	1	X	
-	Turnarounds			
RAT	Not Mission Capable DepotMajor	X	X	
_	Modifications Required			
RAU	Shortage AircraftDeployed		X	
RAV	Shortage AircraftPossess Vs Authorized		X	
-	Use			
			1	1

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
RAW	Operating Below Designed Specifications		X	
RAX	Shortage Spare Engines		X	
RAY	Aircraft Deployed Separate Tasking		X	
RBA	MaintenanceIn-Progress ETIC Less		X	
	Than 24 Hours			
RBB	MaintenanceIn-Progress ETIC More	X	X	
	Than 24 Hours			
RBC	Awaiting PartsETIC Less Than 48		X	
	Hours			
RBD	Awaiting PartsETIC More Than 48		X	
	Hours			
RBE	Unit Reorganizing	X		
RBF	Combat Essential (Pacing) Item	X		
	Inoperative			
RBG	Notional UnitNot Equipped, Not	X		
	Manned			
RBH	Equipment Inoperable Due to School	X		
	Support (Training) Mission			
RBI	Equipment Inoperable Due to Extensive	X		
	Field Training			
RBJ	Equipment Inoperable Due to Extensive	X		
	Admin/Nonmission Use			
RBK	Equipment Not Available Due to Service	X		
	ConstraintLow ALO Type B Cadre Unit			
RBL	Damaged or Inoperative Fuels		X	
	Equipment			
RBM	Not Used			
RBN	Not Used			
RBP	Shortage Repair Parts/Spares	X		
	(ASL/PLL)			
RBQ	InoperableSafety	X		
RBS	Damaged/InoperableAccident	X		
RNM	Area Not Measured by Parent Service		X	
	Direction			
RUP	Commander's Judgment Raised or	X	X	X
	Lowered Overall C-Level			
S01	Not Used			
S02	Not Used			
S03	Aircraft in Storage	X	X	X
S04	Aircraft Not Fully Equipped	X	X	X

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
S05	Aircraft on Loan	X	X	
S06	Aircraft Operational Loss	X	X	X
S07	Allowed Equipment Away for Repairs	X	X	
S08	Allowed Equipment Away on Loan	X	X	
S09	Allowed Equipment Never Received		X	
S10	Ammunition Unserviceable Suspended		X	X
S11	Awaiting Critical Modification	X	X	X
S12	Component Low-Density End Item Unsatisfactory	X		
S13	Equipment in Administrative Storage	X		X
S14	Equipment Removed		X	X
S15	Missiles Inoperative		X	X
S16	Obsolete Equipment	X	X	X
S17	Organization Decommissioning	X	X	X
S18	Deactivating Organization Recently Activated	X	X	X
C10	Reorganized	V	37	37
S19	Radar Equipment Unavailable	X	X	X
S20	Spares Low-Density End-Item Unsatisfactory	X		
S21	Subordinate Organization Detached		X	X
S22	ShortageAmmunition		X	X
S23	Not Used			
S24	ShortageAttached Element		X	X
S25	ShortageCommunications Equipment	X	X	X
S26	Not Used			
S27	ShortageMajor End-Item	X	X	
S28	ShortageEngineering Equipment	X	X	X
S29	ShortageGeneral Supply Equipment	X		X
S30	Not Used			
S31	ShortageRepair Parts Spares (Allowance List Item)		X	X
S32	ShortageRepair Parts (Not Allowance List Item)		X	X
S33	ShortageRepair Parts (Mount Out)			X
S34	ShortageRepair Parts (OPSTK)			X
S35	ShortageSecondary Repairable			X
S36	ShortageSpecial Supply Equipment	X	X	X
S37	ShortageStock Supply	X	X	X
S38	ShortageSupply (US Marine Corps)			X

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
S39	ShortageSupply (US Navy)			X
S40	ShortageSupporting Equipment		X	X
S41	ShortageTest Equipment	X	X	X
S42	ShortageAuthorized Equipment	X	X	X
S43	ShortageVehicle(s)	X	X	X
S44	ShortageWar Readiness Spare Kits		X	
S45	Shortage/offloadedAircraft	X	X	X
S46	Not Used			
S47	Not Used			
S48	Not Used			
S49	Shortage/offloadedAntisubmarine Warfare Weapons		X	
S50	Shortage/offloadedFuel		X	
S51	Shortage/offloadedMissile (SAM)	X	X	
S52	Not Used	71	7.4	
S53	Not Used			
S54	Aircraft Combat Loss		X	X
S55	Missiles Unserviceable		X	X
S56	Insufficient Fuel		X	X
S57	Shortage of Support Equipment	X	X	71
S58	Shortage Spare Engines	X	X	
S59	Not Used		1	
S60	Not Used			
S61	Not Used			
S62	Not Used			
S63	Not Used			
S64	ShortageNBC Equipment	X		
S65	Not Used			
S66	Insufficient Funds		X	
S67	Aircraft Deployed Separate Tasking		X	
S68	ShortageIndividual Tool Kit		X	
S69	ShortageMobility Bag		X	
S70	ShortageFirefighter Protective Clothing		X	
S71	Shortage463l MHE		X	
S72	ShortageMHE Other		X	
S73	ShortageMobility Gear (Except MHE)		X	
S74	ShortageA/E Kits		X	
S75	ShortageShelters		X	
S76	ShortageOperating Room Equipment		X	

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
S77	ShortageGenerators	X	X	
S78	ShortageLaboratory Equipment		X	
S79	ShortageHospital Beds		X	
S80	ShortageWeapons	X		
S81	ShortageProtective Equipment		X	
S82	ShortageIntrusion Protection			
	Equipment			
S83	Equipment on Loan		X	
S84	Equipment Deployed (Mission Support)		X	
S85	Major Equipment in Depot Modification		X	
S86	Major Equipment in Local Modification		X	
S87	ShortageBase Level Self-Sufficiency		X	
20.	Spares			
S88	Major Equipment In Programmed Depot		X	
	Maintenance			
S89	Shortage—Rx Items Authorized for X			
	Storage			
S90	Short Combat Essential (Pacing) Items	X		
S91	Unit Reorganizing	X		
S92	Equipment Not Available Due To School	X		
	Support (Training) Mission			
S93	Equipment ShortageService Constraint	X		
	(Low ALO, Type B, Cadre Unit)			
S94	Notional UnitNot Manned, Not	X		
	Equipped			
S95	Unit Undergoing Major Equipment	X		
	Conversion			
S96	ShortageRefueling Vehicles		X	
S97	ShortageRefueling Dispensing		X	
	Equipment			
S98	ShortageCryogenic Production		X	
	Equipment			
S99	ShortageFire Support Equipment	X		
SAC	Not Used			
SNM	Area Not Measured by Parent Service		X	
	Direction			
SNP	Not Used			
SRD	Not Used			
STW	Training Unit With Wartime Mission	X		
	Tasking			

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
SUM	Not Used			
SUP	Commander's Judgment/Raised or	X	X	X
	Lowered Overall C-Level			
SXA	Equipment In-Transit to Deployed	X		
	Location			
SXB	Equipment In-Transit From Deployed	X		
	Location			
SXC	Force Modernization Fielding Delay	X		
SXD	Unit Lacks Funds for Stock Funded	X		
	Equipment			
SXX	X Equipment Not Available Due to Partial			
	Deployment			
T01	Administrative Deadline Equipment	X		X
T02	Deadline Rate of Major Communications	X		X
	or Electronic Items Restricts Training			
T03	InadequateOnboard Training Devices			X
T04	InadequateRange Services			X
T05	InadequateSchool Quotas	X	X	X
T06	Not Used			
T07	InadequateTraining Ammunition	X	X	X
T08	InadequateTraining Areas	X	X	X
T09	IncompleteExercise/Inspections		X	X
T10	IncompleteFiring/Proficiency Tests	X	X	X
T11	InsufficientCrews Not Ready	X	X	X
T12	InsufficientCrews Not Ready, Enlisted			X
T13	InsufficientFlight Operations Marine			X
	Air Control Squadrons			
T14	InsufficientFlight Operations Marine			X
	Air Traffic Control Unit			
T15	InsufficientFunding	X	X	X
T16	InsufficientNaval Flight officers Not			X
	Ready			
T17	InsufficientPilots Not Ready	X	X	X
T18	InsufficientType Training Time	X	X	
T19	InspectionFailed Initial Certification		X	
T20	InspectionFailed Recertifications		X	
T21	MOS Imbalances	X		X
T22	Naval Aviation Training Operations			X
	Qualifications			
T23	Operational Commitments	X	X	X

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
T24	Organization Activating	X	X	X
T25	Organization Decommissioning/	X	X	X
	Deactivating/Inactivating			
T26	Organization in Rotational Deployment	X	X	X
T27	Personnel Not Available	X		
T28	Personnel Turnover Excessive		X	X
T29	ShortageAmphibious Shipping	X		X
T30	ShortageCrew Chief	X		X
T31	ShortageEquipment	X	X	X
T32	ShortageInstructor	X	X	X
T33	ShortageInstructor Pilot/Aircrew	X	X	X
T34	ShortageLeadership Position Personnel	X		
T35	ShortageNCO Senior	X		X
T36	Shortageofficer Qualified	X		X
T37	ShortagePersonnel	X	X	X
T38	Shortage - Technical Skill Personnel	X	X	X
T39	Squad/Crew Qualification Low	X	X	X
T40	TestsUnsatisfactory C-Level	X	X	X
T41	Training Incomplete	X	X	X
T42	Training IncompleteAir Warfare	Λ	<u> </u>	X
T43	Training Incomplete Amphibious			X
145	Warfare			Λ
T44	Training IncompleteAntiair Warfare			X
T45	AviatorTraining Status Degraded	X		Λ
T46	NBC Defensive Training Incomplete	X		
T47	Unit Reorganizing	X		
T48	Notional UnitUnmanned, Unequipped	X		
T49	Training Unit With Wartime Mission	X		
149	Tasking Capability	Λ		
T50	Training Incomplete		X	
T51	Training IncompleteMajor Equipment	X	A	
131	Conversion	Λ		
T52	Training IncompleteSpecial Warfare			X
T53	Training IncompleteSpecial Wallare Training IncompleteDue To School	X		Λ
100	Support Mission	^		
T54	Training IncompleteDue To Service	X		
134	Constraint (Low ALO, Type B, Cadre	^		
	Unit)			
T55	Training IncompleteSubordinate	X		
100	Organization(s) in Standby Status	^		

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
T56	Training IncompleteTeams		X	X
T57	Training IncompleteFuel Shortage	X	X	X
T58	Personnel ShortageCombat Crews			X
T59	Personnel ShortageCrew Chief		X	
T60	Not Used			
T61	Not Used			
T62	Not Used			
T63	Not Used			
T64	Casualties			X
T65	Training IncompleteNuclear Weapons	X		
T66	Training Incomplete—Special Duty	X		
	Requirements			
T67	Not Used			
T68	InsufficientFlight Hours	X	X	X
T69	Crews Deployed Separate Tasking		X	
T70	Training IncompleteLack of Aerial		X	
	Combat Tactics			
T71	Insufficient Crews Not Category 1:		X	
	Enlisted Aircrew Members, Load Masters			
	and/or Flight Engineers			
T72	Degraded on the Job Training		X	
	Progression			
T73	Training IncompleteHazardous Cargo		X	
	Certifiers			
T74	Training IncompleteMaterial Handling		X	
	Equipment Operators			
T75	ShortageForward Air Controllers on		X	
	Aircrew Duty			
T76	ShortageTerminal Attack Controllers		X	
	on Tactical Air Control Party Duty			
T77	ShortageWeapons Controllers		X	
T78	ShortageWeapons Technicians		X	
T79	Training DegradedInadequate Special		X	
	Use Airspace, Warning Areas			
T80	Training DegradedInadequate Special		X	
	Use Airspace, Restricted Airspace			
T81	Training DegradedInadequate Special		X	
	Use Airspace, Military Training Routes			

Table R-14. GSORTS USA, USAF and USMC Reason Code Assignments (Cont.)

Code	Definition	USA	USAF	USMC
T82	Training DegradedInadequate Special		X	
	Use Airspace, Military Operating Areas			
T83	Training DegradedInadequate Special		X	
	Use Airspace, Supersonic Airspace			
T84	Language Indicator Code Imbalances	X		
T85	DLPT Scores Below Minimum	X		
T86	DLPT Retest Delay (6 Months or More)	X		
T87	Not Used			
TAC	Unit Being Activated			
TCV	Not Used			
TNM	Area Not Measured by Parent Service		X	
	Direction			
TNP	Not Used			
TRD	Not Used			
TUM	Not Used			
TUP	Commander's Judgment Raised or	X	X	X
	Lowered Overall C-Level			

Table R-15. GSORTS US Navy Personnel Reason Code Assignments

Resource Area (1st Letter)		Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
P	Α	PersonnelAll Levels	Α	ShortageNot Authorized
P	В	E1 Through E3	В	Shortage Not Assigned
P	C	E4	C	ShortageNot Available
P	D	E1 Through E4	D	Shortage of Essential Rating or DesignatorNot Authorized
P	Е	E5	Е	Shortage of Essential Rating or DesignatorNot Assigned
P	F	E6	F	Shortage of Essential Rating or DesignatorNot Available/Lack Skills
P	G	E6	G	Shortage of Essential NEC(S)Not Authorized
P	Н	E7	Н	Shortage of Essential NEC(s)Not Assigned

Table R-15. GSORTS US Navy Personnel Reason Code Assignments (Cont.)

Resource Area (1st Letter)		Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
P	I	E8	I	Shortage of Essential NEC(s)Not Available/Lack Skills
P	J	E9	J	Degraded by Turnover of Mission Essential Personnel
P	K	E4 Through E9	K-L	Not Assigned
P	L	E5 Through E9	M	Reserve Component ShortageNot Authorized
P	M	E6 Through E9	N	Reserve Component ShortageNot Assigned
P	N	E7 Through E9	О	Reserve Component ShortageNot Available
P	О	Warrant officers	P	ShortageNMP Constrained
P	P	O1 and O2	Q	Unit Activating/ Reorganizing/ Modernizing/ Transitioning
P	Q	O3 and O4	R	Insufficient for Condition III/Flight Quarters
P	R	O5 and O6	S	Insufficient for Condition IV
P	S	AircrewsTotal	Т	ShortagePersonnel Temporarily Assigned To Other Units
P	Т	AircrewsAviators	U	ShortageBunk Constrained
P	U	AircrewsNFOs	V	Shortage of Overall ManningNot Authorized

Table R-15. GSORTS US Navy Personnel Reason Code Assignments (Cont.)

Resource Area (1st Letter)	7	Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
P	V	Aircrews	W	Shortage of Overall
				ManningNot Assigned
P	W*	CivilianCivil	X	Shortage of Overall
		Service		ManningNot Available
P	X *	Contractor	Y	Not Assigned
P	Z	Other (Explain in	Z	Other Explain in
		GENTEXT/		GENTEXT/REMARKS)
		REMARKS)		,
* Combat s	ervice	support units only.		

Table R-16. GSORTS Navy Military Sealift Command Personnel Reason Code Assignments

Resource Area (1st Letter)		Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
M	Α	Master	Α	ShortageNot Authorized
M	В	1st Officer	В	ShortageNot Assigned
M	C	2d Officer	C	ShortageNot Available
M	D	3d Officer	D	ShortageInjured
M	E	Cargo Officer	E	Shortage
M	F	Chief Engineer	F	ShortageEssential Rating Not Authorized
M	G	1st Engineer	G	ShortageEssential Rating Not Available
M	Н	2d Engineer	Н	Degraded by Turnover
M	I	3d Engineer	I	Missed Movement
M	J	A/B/Bosun/Bosun	J	Unit Reorganizing/
		Mate/OS		Modernizing
M	K	Radio Officer/Radio Electronics Officer	K	Shortage Personnel Temp Assigned
M	L	Deck Engineer Machinist	L	ShortageOverall ManningNot Authorized

Table R-16. GSORTS Navy Military Sealift Command Personnel Reason Code Assignments (Cont.)

Resource Area (1 st Letter)	•	Type of Personnel (2d Letter)	Degradation Reason (3d Letter)	
M	M	Medical Services Officer	M	ShortageOverall ManningNot Available
M	N	Electronics Tech/Electricians	N	ShortageOverall ManningNot Assigned
M	0	Other Engine Unlicensed	О	Not Assigned
M	P	Chief Steward	P	Other (Explain in GENTEXT/REMARKS)
M	Q	Supply Officer/Jr. Supply Officer	Q-Z	Not Used
M	R	Steward Utility/Messman/ Cooks		
M	S	YNSK/ASST. YNSK		
M	T	HELO Detachments		
M	U	Sponsor Scientists/ Sponsor Admin		
M	V	Civilian Tech Reps		
M	W	MSC Reps		
M	Y	Civilian Contractor		
M	Z	Other (Explained In Comments)		

Table R-17. GSORTS Navy Hospital Ship Personnel Reason Code Assignments

Resource Area (1st Letter)	7	Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
J	A	Lab Techs (NEC8506)	A	ShortageNot Authorized
J	В	X-Ray Techs (NEC8452)	В	ShortageNot Assigned

Table R-17. GSORTS Navy Hospital Ship Personnel Reason Code Assignments (Cont.)

Resource Area (1st Letter)		Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
J	С	OR Techs (NEC 8483)	С	ShortageNot Available
J	D	Bio-Med Equip Repair Tech (NEC 8478)	D	Shortage of essential rating or designator not authorized
J	Е	Pharmacy Techs (NEC 8432)	E	Shortage of essential rating or designator not assigned
J	F	Other Enlisted Medical Staff Explain in GENTEXT REMARKS	F	Shortage of essential rating or designator not available
J	G	Aviation Boswain's Mates	G-L	Not Used
J	Н	Electronics Technicians	M	Reserve Component Shortage - Not Authorized
J	I	Mess Specialist	N	Reserve Component Shortage - Not Assigned
J	J	Radiomen	О	Reserve Component Shortage - Not Available
J	K	Machinist Mates	P	ShortageNMP Constrained
J	L	Store Keepers	Q	Unit activating/reorganizing/modernizing transitioning
J	M	Other non-Medical Enlisted Staff Explain in GENTEXT/REMARK	R	Insufficient for Readiness State III

Table R-17. GSORTS Navy Hospital Ship Personnel Reason Code Assignments (Cont.)

Resource Area (1st Letter)		Type of Personnel (2d Letter)		Degradation Reason (3d Letter)
J	N	PhysicianSurgical Specialist	S	Insufficient for Readiness State II
J	О	Physician Nonsurgical	T	Insufficient for Readiness State I
J	P	Anesthesiologists/ Anesthetists	U	ShortagePersonnel temporarily assigned to Other units
J	Q	Critical Care Nurses	V	ShortageBunk Constrained
J	R	Operating Room Nurses	W-Y	Not Assigned
J	S	Emergency Room Nurses	Z	Other (Explain in GENTEXT/REMARK)
J	T	Staff Ward Nurses		
J	U	Laboratory Technologist		
J	V	Pharmacist	_	
J	W	Maxillofacial Surgeons		
J	X	Other Medical Personnel		
J	Y	Line Officers Explain in GENTEXT/REMARK		
J	Z	Supply Corps Officers		

Table R-18. GSORTS Navy Equipment and Supplies On Hand Reason Code Assignments

Resource Area (1st Letter)	E	Type Equipment/Supply (2d Letter)		Degradation Reason (3d Letter)
S	A	Ammunition Bombs	A	Contaminated
S	В	AmmunitionGuns	В	In Storage (Not Readily Obtained Within 48 Hours)
S	C	AmmunitionMines	C	Incomplete
S	D	Ammunition Missiles	D	InoperativeRepairable
S	Е	Ammunition Rockets	Е	InoperativeUnusable
S	F	AmmunitionSmall Arms	F	ShortageNot Available (Selective Allocation By Higher Authority)
S	G	Ammunition Torpedoes	G	ShortageExpended
S	Н	Consumables	Н	ShortageNew Order
S	I	SIMS Consumables	I	ShortageOff-Loaded
S	J	Essential Parts/Spares - Allowance List Item	J	ShortageOn Loan (Not Readily Obtained Within 48 Hours)
S	K	Essential Parts/SparesNon- Allowance List Item	K	ShortageOn Order
S	L	Essential Parts/SparesHigh Failure Rate Items	L	Shortage of OPTAR
S	M	Ship's Fuel	M	Operational Loss/Casualty
S	N	Aviation Fuel	N	Unit Activating/Reorganizing
S	O*	Load List Material	O	UnserviceableSuspended

Table R-18. GSORTS Navy Equipment and Supplies On Hand Reason Code Assignments (Cont.)

Resource Area (1st Letter)	I	Type Equipment/Supply (2d Letter)		Degradation Reason (3d Letter)	
S	P	Lubricants	P	Possessed and Controlled but Less Than Authorized/Allocation	
S	Q	Nuclear Warheads/ Weapons	Q	ShortageAllowance	
S	R	Provisions	R	Scheduled Depot Level Maintenance (SDLM)	
S	S	Tools and Test Equipment	S	ShortageSufficient Assets Not Available for Full Combat Load	
S	T	Aircraft	T	Cargo Load Shortage	
S	U	IMRL Equipment	U	Cargo Load ShortageNot Available (Selective Allocation By Higher Authority)	
S	V	Aerial Missile Targets	V	Cargo Load Shortage Due to Tailored Load	
S	W	Construction Equipment	W	Download Prior To Major Maintenance Activity (i.e. SRA, PAS, ROH)	
S	X	Sonobouys	X	Awaiting Onload After SRA, PSA, ROH	
S	Y	WSE/GSE/AAE	Y	Service Programmed Lack of Equipment (Equipment In War Reserve Stocks)	
S	Z	Other (Explain in GENTEXT/ REMARKS)	Z	OTHER (Explain in GENTEXT/REMARKS)	

Table R-19. GSORTS Navy Equipment Supply Reason Code Assignments for Hospital Ships

Resource Area (1st Letter)	Type Supplies (2d Letter)			
В	A	Medical Consumables	Α	Contaminated
В	В	Pharmaceuticals	В	In Storage (Not Readily Obtained Within 48 hours)
В	С	Medical Reagents	С	Incomplete
В	D	Medical Instruments	D	InoperativeRepairable
В	E	Medical Essential Parts/Spares (Allowance List Item)	E	InoperativeUnusable
В	F	Medical Essential Parts/Spares (Non- Allowance List Item)	F	ShortageNot available
В	G	Medical Essential Parts/Spares (High Failure Rate item)	G	ShortageExpended
В	Н	Medical Durable Specify	Н	ShortageNew Order
В	I- K	Not Used	I	ShortageOffloaded
В	L	Laundry COSAL	J	ShortageOn Loan
В	M	Galley COSAL	K	ShortageOn order
В	N	Nonmedical Provisions	L	Shortage of OPTAR
В	О	Communications Spares	M	Operational Loss/casualty
В	P	Personnel Protective Gear	N	Not Used
В	Q	General Use Consumables	O	UnserviceableSuspended
В	R	Patient Decontamination Items	P	Possessed and Controlled by Less Than Authorized/Allocated

Table R-19. GSORTS Navy Equipment Supply Reason Code Assignments for Hospital Ships (Cont.)

Resource Area (1st Letter)		Type Supplies (2d Letter)		Degradation Reason (3d Letter)
В	S- Y	Not used	Q	ShortageAllowance
В	Z	Other (Explain in GENTEXT/ REMARK)	R	Not Used
			S	ShortageSufficient Assets Not Available for Full Combat Load
			T	Cargo Load Shortage
			U	Cargo Load ShortageNot Available
			V	Cargo Load Shortage Due to Tailored Load
			W	Down Load Prior to Major Maintenance Activity (i.e., ROH)
			X	Awaiting Onload After ROH
			Y	Service Programmed Lack of Equipment
			Z	Other (Explain in GENTEXT/REMARK)

Table R-20. GSORTS Navy Equipment Condition Reason Code Assignments for Auxiliary Systems and Equipment

Resource Area (1st Letter)		Equipment Type (2d Letter)	Degradation Reason (3d Letter)	
A	A	Climate Control Systems	A	Awaiting Parts
A	В	Sea-Water Systems	В	Awaiting Technical Assistance
A	С	Fresh-Water Systems	С	Contaminated
A	D	Fuel and Lubricant Handling and Storage Systems	D	Current Operations
A	Е	Air, Gas, and Miscellaneous Fluid Systems	Е	Inoperative
Α	F	Ship Control Systems	F	Removed
A	G	Underway Replenishment Systems	G	ShortageNot Received
A	Н	Mechanical Handling Systems	Н	Undergoing Inspection/Check/ Calibration
A	I	Boats and Boat Equipment, Handling, and Stowage Systems	I	Undergoing Modification
A	J	Aircraft Handling, Launch, and Recovery Systems	J	Undergoing Scheduled Maintenance
A	K	Damage Control Systems	K	Undergoing Unscheduled Maintenance
A	L	Special Purpose Systems	L	Unserviceable (Condemned)
A	M	Auxiliary Equipment	M	Operating Below Design Specifications
A	N	Ground Tackle Mooring/Towing	N	Inability to Calibrate/Test
A	О	Pollution Abatement Systems	0	Shortage of Test Equipment

Table R-20. GSORTS Navy Equipment Condition Reason Code Assignments for Auxiliary Systems and Equipment (Cont.)

Resource Area (1st Letter)		Equipment Type (2d Letter)		Degradation Reason (3d Letter)
Α	P	Embarked Assault Craft	P	Cannibalized
A	Q	Construction Battalion Equipment	Q	Awaiting Dry Dock
A	R	Deperming and Degaussing Systems	R	Degradation Due to Repair Available/SDLM
A	S	Weight Handling Equipment	S	Undergoing Voyage Repair
A	Z	Other (Explain in GENTEXT/ REMARK)	T	Failed Test/Inspection
			U- Y	Not Assigned
			Z	Other (Explain in GENTEXT/REMARK)

Table R-21. GSORTS Navy Equipment Condition Reason Code Assignments for Command and Control and Combat Systems

Resource Area (1st Letter)		Equipment Type (2d Letter)		Degradation Reason (3d Letter)
С	A	Command and Control Systems	A	Awaiting Parts
С	В	Navigation Systems	В	Awaiting Technical Assistance
С	С	Communications Systems/Satellite Communications System	С	Contaminated
С	D	Surface Search Radar	D	Current Operations
С	E	Air Search Radar	E	Inoperative
С	F	IFF/SIF Including Secure Mode 4	F	Removed

Table R-21. GSORTS Navy Equipment Condition Reason Code Assignments for Command and Control and Combat Systems (Cont.)

Resource Area (1st Letter)	Equipment Type (2d Letter)		Degradation Reason (3d Letter)	
С	G	Sonar	G	ShortageNot Received
С	Н	Electronic Counter- measures/	Н	Undergoing Inspection/Check/ Calibration
		Electronic Support Measures		Calibration
С	Ι	Acoustic and Other Countermeasures Systems	I	Undergoing Modification
С	J	Gunfire Control Systems	J	Undergoing Scheduled Maintenance
С	K	Missile Fire Control Systems	K	Undergoing Unscheduled Maintenance
С	L	Torpedo Fire Control Systems	L	Unserviceable (Condemned)
С	M	Weapons Handling Equipment	M	Operating Below Design Specifications
C	N	Guns	N	Inability to Calibrate/Test
С	О	Missile/Rocket Launchers	О	Shortage of Test Equipment
С	P	Torpedo Tubes	P	Cannibalized
С	Q	Helicopter Detachment	Q	Not Embarked
С	R	IUW Surveillance Van	R	Degradation Due to Repair Availability/SDLM
С	S	Periscope	S	Undergoing Voyage Repair
С	T	Height-Finding Radar	T	Failed Test/Inspection
С	U	Precision Approach Radar	U	Awaiting Dry Dock
С	V	Data Links/Visual Display Systems	V	Software Operations Below Design Specifications
С	W	Gyros	W	Software Malfunction
С	X	Radar Repeaters	X- Y	Not Assigned
С	Z	Other (Explain in GENTEXT/ REMARK)	Z	Other (Explain in GENTEXT/REMARK)

Table R-22. GSORTS Navy Equipment Condition Reason Code Assignments for Hull, Propulsion and Electrical Systems

Resource Area (1st Letter)	Type Equipment (2d Letter)		Degradation Reason (3d Letter)	
Н	Α	Deck and Hull	Α	Awaiting Parts
Н	В	Energy Generating System (Nuclear)	В	Awaiting Technical Assistance
Н	С	Energy Generating System (Nonnuclear)	С	Contaminated
Н	D	Propulsion Steam Turbine	D	Current Operations
Н	Е	Propulsion Internal Combustion Engine	Е	Inoperative
Н	F	Propulsion Gas Turbine	F	Removed
Н	G	Electric Propulsion	G	ShortageNot Received
Н	Н	Self-Contained Propulsion System	Н	Undergoing Inspection/Check Calibration
Н	I	Auxiliary, Secondary, and Emergency Propulsion Devices	I	Undergoing Modification
Н	J	Propulsion Reduction Gears, Clutches, and Couplings	J	Undergoing Scheduled Maintenance
Н	K	Propulsion Shafting and Shaft Bearings	K	Undergoing Unscheduled Maintenance
Н	L	Propellers and Propulsion	L	UnserviceableCondemned
Н	M	Propulsion Combustion Air System	M	Operating Below Design Specifications
Н	N	Hydraulic Control Systems	N	Inability to Calibrate/Test
Н	О	Main Stream, Feed, and Condensate Systems	О	Shortage of Test Equipment

Table R-22. GSORTS Navy Equipment Condition Reason Code Assignments for Hull, Propulsion and Electrical Systems (Cont.)

Resource Area (1st Letter)	Type Equipment (2d Letter)		Degradation Reason (3d Letter)		
Н	P	Circulating and Seawater Cooling Systems	P	Cannibalized	
Н	Q	Propulsion Fuel and Lube Oil Systems	Q	Awaiting Dry Dock	
Н	R	Electric Power Generation	R	Degradation Due To Repair Availability/DSLM	
Н	S	Power Distribution System	S	Undergoing Voyage Repair	
Н	T	Ship	T	Failed Test/Inspection	
Н	U	Propulsion Control System	U	Repair/Replacement of Internal Equipment	
Н	V	Propulsion Plant Instrumentation	V - Y	Not Assigned	
Н	W	Ballast Control System	Z	Other (Explain in GENTEXT/REMARK)	
Н	X	Hull Cuts			
Н	Z	Other (Explain in GENTEXT/ REMARK)			

Table R-23. GSORTS Navy Equipment Condition Reason Code Assignments for Aviation Equipment and Systems

Resource Area (1st Letter)		Type Equipment (2d Letter)		Degradation Reason (3d Letter)	
V	Α	Aircraft/	Α	Awaiting External Support	
		Helicopter			
V	В	Airframe	B*	Inadequate	
V	С	Communications	С	PMCMPartial Mission	
				Capable Maintenance	
V	D	Electrical Systems	D	NMCMNot Mission	
				Capable Maintenance	
				(Scheduled)	

Table R-23, GSORTS Navy Equipment Condition Reason Code Assignments for Aviation Equipment and Systems (Cont.)

Resource Area (1st Letter)		Type Equipment (2d Letter)	Degradation Reason (3d Letter)	
V	E	Environmental	E	NMCMNot Mission-
		Control Equipment		Capable Maintenance
				(Unscheduled)
V	F	Flight Controls	F	NMCMNot Mission -
				Capable Supply
V	G	Fuel/Refuel	G	Shortage of Test Equipment
V	Н	Ground Support	Н	Scheduled Depot Level
		Equipment		Maintenance
V	I	Hydraulics	I	Suspended/Grounded
V	J	Instruments	J	Undergoing Calibration
V	K	Navigation	K	Undergoing Modification
V	L	Power Plant	L	Unserviceable (Condemned)
V	M	Sensors/Detection	M	Unscheduled Depot Level
		Equipment		Maintenance
V	N	Survival Equipment	N	Not Available
V	Ο	Weapon Systems	O	PMCSPartial Mission
				Capable Supply
V	P	Naval Air Station	P	Cannibalized
		Facilities		
V	Q	Shipboard Facilities	Q	Not Embarked
V	R	Airborne Mine	R	Failed Test/Inspection
		Countermeasures		
		(AMCM) Equipment		
V	S	Aerial Missile	S-	Not Assigned
		Targets	Y	
V	T	IFF/SIF Including	Z	Other (Explain in
		Secure		GENTEXT/REMARK)
		Mode 4		
V	U	IMRL Equipment		
V	V	Helicopter		
	_	Detachment	_	
V	Z	Other (Explain in		
		GENTEXT/		
	_	REMARK)		
* Use restricted to type equipment letters P and Q.				

Table R-24. GSORTS Navy Equipment Condition Reason Code Assignments for Hospital Ships

Resource Area (1st Letter)		Type Equipment (2d Letter)		Degradation Reason (3d Letter)	
Q	Α	X-Ray Machine	A	Awaiting Parts	
Q	В	CAT Scan	В	Awaiting Technical	
				Assistance	
Q	С	Angiography	C	Contaminated	
Q	D	Patient Monitors	D	Current Operations	
Q	Е	Anesthesia	Е	Inoperative	
		Machines			
Q	F	IV Infusion pumps	F	Removed	
Q	G	Blood Freezers	G	ShortageNot received	
Q	Н	Lab Reefers	Н	Undergoing	
				Inspection/Check/	
				Calibration	
Q	I	Lab Analyzers	I	Undergoing Modification	
Q	J	Respirators	J	Undergoing Scheduled	
				Maintenance	
Q	K	Sterilizers	K	Undergoing Unscheduled	
				Maintenance	
Q	L	Biomedical Test	L	Unserviceable	
		Equipment		(Condemned)	
Q	M	Other Medical	M	Operating Below Design	
		Equipment		specifications	
		(Explain in			
		GENTEXT/			
		REMARK)			
Q	N	IT/IM Resources	N	Inability to Calibrate/Test	
Q	O	Flight Deck	О	Shortage of Test	
				Equipment	
Q	P	Communications	P	Cannibalized	
		Suite			
Q	Q	MHE	Q	Awaiting Dry-dock	

Table R-24. GSORTS Navy Equipment Condition Reason Code Assignments for Hospital Ships (Cont.)

Resource Area (1st Letter)		Type Of Training (2d Letter)	Degradation Reason (3d Letter)		
Q	R	Laundry	R	Degradation Due to Repair Availability	
Q	S	Galley	S	Undergoing Voyage Repair	
Q	T	O2N2 Plant	T	Failed Test/Inspection	
Q	U -	Not Used.	U -	Not used	
	Y		Y		
Q	Z	Other (Explain in GENTEXT/REMARK)	Z	Other (Explain in GENTEXT/REMARK)	

Table R-25. GSORTS Navy Training Reason Code Assignments

Resource Area (1st Letter)	I	Type Of Training (2d Letter)	Degradation Reason (3d Letter)		
T	A	Class F Training (Individual)	A	Canceled	
T	B*	Class F Training (Team)	В	Degraded by Excessive Personnel Turnover	
T	С	Type Training	С	Degraded by Operational Commitment	
T	D*	Unit Training (Team)	D	Degraded by Steaming Day Limitation	
T	Е	Unit Training (Individual)	Е	Degraded by Weather	
T	F	Aircrew Training	F	Failed	
T	G	Exercises	G	Inadequate/Unavailable Training Area	
Т	H*	Firing or Proficiency Tests	Н	Incomplete	
Т	I	Inspections	I	Lack of Inoperative Training Aids/Devices/Equipment	

Table R-25. GSORTS Navy Training Reason Code Assignments (Cont.)

Resource Area (1st Letter)		Type Of Training (2d Letter)	Degradation Reason (3d Letter)		
T	J*	Refresher Training	J	Insufficient or Unavailable Training Fuel	
T	K	Flight Hour Requirement	K	Lack of School Quotas	
T	L	Operational Readiness Evaluation	L	Lack of Funding or TEMADD	
T	M	Amphibious	M	Lack of Qualified	
	*	Refresher Training	D.T.	Instructors	
T	N*	Basic Training	N	Obsolete	
T	О	Unique Mission Training	О	Shortage of OPTAR	
T	P	Predeployment Training	P	Unsatisfactory	
T	Q	Transition Training	Q	Shortage of Training/Exercise Weapons/Deployable Sensors	
T	R*	Submarine Tactical Training	R	Satisfactory With Major Deficiencies	
T	S*	Submarine Strategic Training	S	Flying Hour Shortage	
T	T*	Engineering Inspection	T- W	Not Assigned	
T	U	Postoverall / Commissioning Training	X	Expired	
T	V	Detachment/Team/ Platoon Work-Up	Y	Not Assigned	
T	W	Certifications/ Qualifications	Z	Other (Explanation in GENTEXT/REMARK)	
T	Z	Other (Explanation in GENTEXT /REMARK)			
*Not for avi	atior	n squadron use.			

Table R-26. Authorized MEREP Submission Organizations User/Monitor Organization Codes

Organization	Code
Joint Staff	J
US Space Command	Н
US Forces, Korea	K
US Special Operations Command	S
US Central Command	1
US Joint Forces Command	2
North American Airospace Defense Command	3
US European Command	4
US Pacific Command	5
US Southern Command	6
USA Forces Command	7
US Strategic Command	8
US Transportation Command	9
US Army	A
US Navy	N
US Air Force	F
US Marine Corps	M
US Coast Guard	E

Table R-27. MEQPT Functional Classification Codes

Code	Type Equipment
Α	Aircraft
AA	Attack Aircraft
AAB	Attack Bomber
AAH	Attack, Heavy
AAL	Attack, Light
Code	Type Equipment
AAT	Attack, Tactical
AAV	Attack, Light VSTOL
AB	Bomber
ABD	Bomber Director
ABS	Bomber, Strategic
ABT	Bomber, Tactical
AC	Cargo Airlift
ACC	Cargo Airlift, Cold-Weather
ACD	Cargo Airlift Director
ACF	Cargo Airlift Staff
ACG	Cargo Airlift, Glider Tow
ACH	Cargo Airlift, Heavy

Table R-27. MEQPT Functional Classification Codes (Cont.)

	Гуре Equipment		
	Cargo Airlift, Light		
ACM C	Cargo Airlift, Medium		
ACO C	Cargo Airlift, Observer		
ACT C	Cargo Airlift, Tactical		
AE E	Electronic Countermeasures		
AEA E	Electronic Countermeasures Attack		
AEC E	Electronic Countermeasures Cargo		
	Electronic Countermeasures, Strategic		
AET E	Electronic Countermeasures, Tactical		
AF F	Fighter		
AFA F	Fighter Attack		
	Fighter Director/Control		
	Fighter Interceptor		
	Fighter Tactical		
	SAR		
AJ A	Airborne Command Post		
AK T	Tanker/Refueler		
AKC T	Transport/Refueler		
	Patrol		
APB P	Patrol Bomber		
APD P	Patrol Director/Control		
APS P	Patrol, Antisubmarine Warfare		
AQ I	Drone		
AQB I	Orone Bomber		
•	Orone Fighter		
	Orone Interceptor		
-	Orone, Strategic		
	Orone Cargo Airlift		
	Attack, Tactical		
AR F	Reconnaissance		
ARA F	Reconnaissance Attack		
ARB F	Reconnaissance Bomber		
ARC F	Reconnaissance Cargo Airlift		
	Reconnaissance ELINT/Airborne Early Warning		
	Reconnaissance, High Altitude		
	Reconnaissance, Observation		
	Reconnaissance, Photographic		
	Reconnaissance, Tactical		
	Reconnaissance, Utility		
	Reconnaissance, Weather		
	Antisubmarine Warfare		

Table R-27. MEQPT Functional Classification Codes (Cont.)

Code	Type Equipment
AT	Trainer
ATA	Trainer, Attack
ATB	Trainer, Bomber
ATC	Trainer, Cargo
ATD	Trainer, Director/Control
ATF	Trainer, Fighter
ATH	Trainer, High Altitude
ATI	Trainer, Interceptor
ATL	Trainer, Light
ATO	Trainer, Observation
ATR	Trainer, Reconnaissance
ATT	Trainer, Tactical
ATU	Trainer, Utility
ATW	Trainer, Weather
AU	Utility
AUB	Utility Bomber
AUC	Utility Cargo
AUL	Utility, Light
AUO	Utility, Observation
AUW	Utility, Cold Weather
AX	Communications Aircraft
В	Bridging
BF	Bridging Fixed
BL	Bridging Floating
С	Communications Equipment
CJ	Communications Joint Interest
CJC	Communications Joint InterestCJCS Control
CJS	Communications Joint InterestService Control
CS	Communications ServiceUnique
F	Fire Control Equipment
FM	Missile Fire Control
G	Gun
GA	Artillery
GG	Ground Gun
GGA	Ground Gun, Antiaircraft
GGG	Ground Gun, Antitank
GGP	Ground Gun, Self-Propelled
GGR	Ground Gun, Recoilless
GGT	Ground Gun, Towed
GH	Ground Howitzer
GHS	Ground Howitzer, Self-Propelled

Table R-27. MEQPT Functional Classification Codes (Cont.)

Code	Type Equipment		
GHT	Ground Howitzer, Towed		
GM	Mortar		
GMS	Mortar, Self-Propelled		
GR	Recoilless Rifle		
Н	Helicopter		
HA	Helicopter, Attack		
HAL	Helicopter Attack, Light		
HC	Helicopter Cargo		
HCH	Helicopter Cargo Transport, Heavy		
HCL	Helicopter Cargo Transport, Light		
HCM	Helicopter Cargo Transport, Medium		
HCT	Helicopter Cargo Transport		
HD	Helicopter Drone		
HH	Helicopter SAR		
HHM	Helicopter SAR, Medium		
HHW	Helicopter SAR, Water		
HK	Helicopter Tanker, Refueler		
HMT	Helicopter Trainer		
HR	Helicopter Reconnaissance		
HRE	Helicopter Reconnaissance, Electronic		
HRO	Helicopter Reconnaissance, Observation		
HRP	Helicopter Reconnaissance, Photographic		
HRW	Helicopter Reconnaissance, Weather		
HS	Helicopter Antisubmarine Warfare		
HSL	Helicopter Antisubmarine Warfare, Light		
HST	Helicopter Antisubmarine Warfare, Tactical		
HU	Helicopter Utility		
HUC	Helicopter Utility, Cold Weather		
HUH	Helicopter Utility, Heavy		
HUT	Helicopter Utility, Tactical		
HUW	Helicopter Utility, Water		
LR	Launcher Rocket		
LRS	Launcher Rocket, Self-Propelled		
LRT	Launcher Rocket, Towed		
M	Missile		
MD	Missile Drone		
MP	Missile Probe		
MR	Missile Training		
MRG	Missile Training Ground-Launched		
MS	Missile, Strategic		
MSA	Missile, Strategic Air-Launched		

Table R-27. MEQPT Functional Classification Codes (Cont.)

Code	Type Equipment
MT	Missile, Tactical
MTA	Missile, Tactical Air
MTB	Missile, Tactical Sub - Launched
MTG	Missile, Tactical Ground-Launched
MTM	Missile, Tactical Mobile
MTN	Missile, Tactical Ship-Launched
MTY	Missile, Tactical Underwater
N	Naval
NB	Naval Boat
NBA	Naval Boat, Swimmer Delivery Support Craft
NBB	Naval Boat, Swimmer Delivery Vehicle
NBC	Naval Boat, Command and Control Boat
NBD	Naval Boat, Amphibious Bulk Fuel
NBF	Naval Boat, Patrol Craft Fast
NBG	Naval Boat, Landing Craft
NBL	Naval Boat, Lighter
NBM	Naval Boat, Monitor
NBP	Naval Boat, PTF
NBR	Naval Boat, River Patrol Boat
NBS	Naval Boat, Torpedo Recovery Boat
NBT	Naval Boat, Transfer Barge
NBW	Naval Boat, Amphibious Warping Tug
NS	Naval Support
NSC	Naval Support Crane
NSD	Naval Support Dry Dock
NSP	Naval Support Pontoon
NSX	Naval Support Disaster Supply Augmentation Blocks
NSY	Naval Support Surgical Team Block
NW	Naval Weapons
NWS	Naval Weapons Adapter
NWB	Naval Weapons Bomb Skid
NWM	Naval Weapons Tester
NWT	Naval Weapons Torpedo
R	Rocket
RG	Rocket, General-Purpose
S	Sensor
Т	Trailer
TA	Trailer Ammunition
TAH	Trailer Ammunition, Heavy
TAL	Trailer Ammunition, Light
TAM	Trailer Ammunition, Medium

Table R-27. MEQPT Functional Classification Codes (Cont.)

Code	Type Equipment
TC	Trailer Cargo
TF	Trailer Fuel
TW	Trailer Water
V	Vehicle
VA	Vehicle, Amphibious
VAS	Vehicle, Amphibious Swimmer
VAW	Vehicle, Amphibious Wheeled
VB	Vehicle Bridge
VE	Vehicle Engineer
VES	Vehicle Engineer Special
VET	Vehicle Engineer Tracked
VEW	Vehicle Engineer Wheeled
VR	Vehicle, Armored
VRP	Vehicle, Armored Personnel Carrier
VT	Vehicle, Tank
VTH	Vehicle Tank, Heavy
VTL	Vehicle Tank, Light
VTM	Vehicle Tank, Medium
VTR	Vehicle Tank, Retriever
W	Truck
WC	Truck Cargo
WCA	Truck Cargo, Amphibious
WCH	Truck Cargo, Heavy
WCL	Truck Cargo, Light
WCM	Truck Cargo, Medium
WS	Truck, Special-Purpose
WSF	Truck, Special-Purpose Fuel
WSM	Truck, Special-Purpose Main
WU	Truck Utility
WUH	Truck Utility, Heavy
WUL	Truck Utility, Light
WUM	Truck Utility, Heavy

Table R-28. Major Equipment Capability Indicator Codes (Nuclear, Conventional, and Reconnaissance)

Code	Capability
N	Deliver nuclear ordnance only
С	Deliver conventional ordnance only
D	Deliver nuclear and conventional ordnance
R	Conduct sensor reconnaissance only
S	Deliver nuclear ordnance and conduct sensor
	reconnaissance
T	Deliver nuclear and conventional ordnance and conduct
	sensor reconnaissance
U	Deliver conventional ordnance and conduct sensor
	reconnaissance.
E	None (major equipment that cannot deliver weapons or
	conduct sensor reconnaissance)
В	Weapon, conventional ordnance
W	Weapon, nuclear.
M	Deliver defensive machine-gun fire only

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ENCLOSURE S

GSORTS DATA ELEMENTS

- 1. This enclosure provides definitions (including format, reference, data source requirement, and the table or set where the data is used) of the data elements contained within the GSORTS database.
- 2. How to use this table.
- a. Label column identifies the name of the data element as found in the GSORTS database.
- b. Descriptor column identifies the details of the data element as found in the GSORTS database.
- c. Format column identifies the Valid format for the data element as found in the GSORTS database. "A" indicates the number of allowable alpha characters, "N" the number of allowable numeric characters, "S" the number of allowable special characters, "AN" the number of allowable alpha and/or numeric characters and "ANS" the number of allowable alpha and/or numeric and/or special characters.
- d. Reference column identifies the source document (as found in Enclosure T) or enclosure of this manual that provides detailed information on this data element.
- e. Source column identifies the Service or database source of the data element. Sources are as follows:
 - 1) A--US Army
 - 2) AF--US Air Force
 - 3) G--GSORTS
 - 4) J--JOPES
 - 5) N--USUS US Navy
- f. Table/Set column identifies the related data table(s) or data set(s). Designation "V" indicates the data table is a GSORTS internal Validation table. Designation "R" indicates the data table is a GCCS reference file.

GSORTS Data Elements

Label	Descriptor	Format	Reference	Source	Table or Set
	Descriptor				
AC_ LOCATION	Extended activity duty-location identifier for US Army Reserve units.	12 AN	Ref k	A	RESV_ COMP_ UNIT
ACFTA	Aircraft availability percentage.	1-3 N	Ref m	AF	SPARES
ACGEO	Specified GEOLOC code where the unit expected to be ordered to EAD.	4 AN	Encl K	G	RESERVES
ACITY	Activity of the unit upon being ordered to EAD.	2 A	Encl K	G	RESERVES
ACTIV	Activity of the unit.	2-10 A	Encl E, J	G	SHIPLOCN, ORGLOCN
ACTIV_KEY	Valid ACTIV codes.	10 AN	Ref n	G	ACTIV (V)
ADATE	Effective date a unit will be ordered to EAD.	8 N	Encl K	G	RESERVES
ADCON	UIC of the superior exercising administrative control of the unit.	6 AN	Encl J	G	ORGLOCN
AG_AREA_ CD	US Army unique GEOLOC Code.	1 AN	Ref k	A	GEOLOC (R)
AG_COAST	US Army coastline identification code.	4 AN	Ref k	A	GEOLOC (R)
AG_KEY	US Army GEOLOC key.	4 AN	Ref k	A	GEOLOC (R)

Label	Descriptor	Format	Reference	Source	Table or Set
AG_SORC_ ID	US Army source originator code.	10 AN	Ref k	A	GEOLOC (R)
AG_ST_CD	US Army status code.	2 N	Ref k	Α	GEOLOC (R)
AG_ STANMA	Army Installation- Station abbreviated name.	9 AN	Ref k	A	GEOLOC (R)
AG_UTM	Universal Transverse Mercator (UTM) grid coordinates.	11 AN	Ref k	A	GEOLOC (R)
AG_WAC_ ID	US Army geographic world area code identifier.	14 AN	Ref k	A	GEOLOC (R)
AG_ WAREA_CD	US Army geographic world area code.	2 AN	Ref k	A	GEOLOC (R)
AGR_ASGD	Number of Active Duty, Guard, and Reserve soldiers assigned full time US Army Reserve (USAR) (Title 10), Army National Guard (ARNG)(Title 32), assigned to active duty.	3 N	Ref k	A	ACTGURES set, UN_ ARMY_ STAT_RP
ALD	Number of days from C-day when the unit will be ready to move from the point of embarkation (POE).	4 AN	Ref 1	J	PLANSTATUS

Label	Descriptor	Format	Reference	Source	Table or Set
ALO	Authorized level of organization code.	1 N	Ref k	A	ARMYRPT
ALTN_ SBRPT	Alternate subordinate reporting organization code.	6 AN	Ref k	A	UNIT_ALTN_ S SUBRPTR
ANAME	Short name of the organization.	1-30 ANS	Encl D, G	G	SORTUNIT, BIDE
APERT	Percentage of US Army personnel turnover.	1-3 N	Ref k	A	PERSDATA, CUR_ARMY_ STAT_RPT
APO_WRLD_ AREA_CD	Valid US Army Post Office world area code.	2 AN	Ref k	A	RESERVE, RPTG_CMD_ LOC_REF
ARGO	Reserve Command or General Officer Command (GOCOM) to which the USAR UIC is assigned or attached.	2 AN	Ref k	A	ABIDE, RESV_COMP _UNIT, RESV_CMD_ ASGMT_ REF
ARGO_CD_ DESC	Valid GOCOM codes.	30 AN	Ref k	A	RESV_CMD_ ASGMT_REF (V)
ARMY_ ADOPTD_ NSN	US Army adopted materiel item national stock number (NSN).	13 AN	Ref k	A	ARMY_ ADOPTED_ NSN
ARMY_ GEO_AREA_ CD	Valid US Army geographic area identifier codes.	1 AN	Ref k	A	GEOLOC (V)
ARMY_HQ_ ID_CD	US Army area code for the unit.	1 AN	Ref k	A	ABIDE

Label	Descriptor	Format	Reference	Source	Table or Set
ARMY_ STAT_RPT_ DT	Date for this report.	8 AN	Ref k	A	UN_CRTCL_ EQ_OR_PCT, UN_RPTD, ASORTS_ USR_STAT
ARMY_TYP_ DSGNTR	US Army materiel item Designator.	22 AN	Ref k	A	ARMY_ ADOPTD_ NSN
ARMYLOC	Location of a US Army unit.	5 AN	Ref k	A	GEO
ARRDT	Date that the organization (or the main body) arrived at the destination.	8 N	Encl H	G	GAINING, RPTNORG
ARUSD	Aircraft spares assessment area converted percentage driver.	1 A	Ref k	AF	SPARES
ASGD	Number of personnel identified in field TPERS permanently assigned to the unit and location indicated in field PRGEO.	1-5 N	Encl M	G	PERSTREN
ASGMT	Command of assignment of each US Army unit.		Ref k	A	ABIDE
ASGMT_CD_ DESC	Unit assignment code description.	78 AN	Ref k	A	ASGMT (V)
ASGMT_ KEY	Valid command assignment codes.	2 AN	Ref k	A	ASGMT (V)

Label	Descriptor	Format	Reference	Source	Table or Set
ASI	Additional Skill Identifier (ASI) indicates a special skill, in addition to a skill identified by a personnel occupational specialty code.	3 AN	Ref k	A	2ADDSKIL UN_RPTD_ ASI_SHRTG
ASI_ASGD	Number of assigned personnel for this ASI.	4 N	Ref k	A	2ADDSKIL UN_RPTD_ ASU_SHRTG
ASI_AUTH	Authorized strength for this ASI.	4 N	Ref k	A	2ADDSKIL_ UN_RPTD_ ASI_SHRTG
ASI_REQ	Required strength for this ASI.	4 N	Ref k	A	2ADDSKIL_ UN_RPTD_ ASI_SHRTG
ASORTS_ ERROR_CD	Error codes for ASORTS.	6 AN	Ref k	A	ASORTS_ ERR_MSG_ REF
ASORTS_ ERROR_ MSG	Transaction error messages.	80 AN	Ref k	A	ASORTS_ ERR_MSG_ REF
ASORTS_ RPT_DT	Date of this report.	8 AN	Ref k	A	ARMYRPT, ASORTS_ NAR_RMK_ TXT
ASORTS_ RPT_TYP_ CD	Code for the type of report.	5 AN	Ref k	A	ARMYRPT, ASORTS_ NAR_RMK_ TXT
ASORTS_ RPTD_UIC	UIC of report.	6 AN	Ref k	A	RPTDUIC
ASORTS_ TEXT_TYP_ CD	This field contains the value "NARR."	8 AN	Ref k	A	ASORTS_ NAR_RMK_ TXT
ASPER	Assigned strength of a US Army reporting unit in percent.	1-3 N	Ref k	A	PERSDATA, ASORTS_ NAR_RMK_ TXT

Label	Descriptor	Format	Reference	Source	Table or Set
ASRAT	Rating calculated from ASPER.	1 AN	Ref k	A	UN_ARMY_ STAT_RPT
ATACH	UIC of the major command designating RPTOR for the organization identified.	6 AN	Encl H	G	TRANSFER, RPTNORG
ATACH_CD	Valid ATACH codes.	3 AN	Ref n	G	ATACH_ CNID_CD_ REF
AUTH	Number of personnel identified in TPERS permanently authorized to the unit.	1-5 N	Encl M	G	PERSTREN
AUTH_DOC_ EFCTV_DT	Effective date of the Mobilization Table of Equipment (MTOE)/Table of Distribution (TDA).	8 N	Ref k	A	READYSEG
AVNCD	Code that identifies aviation units for US Army Unit Status Report (USR) reporting purposes.	1 A	Ref k	A	ABIDE, UNIT
AVPER	Available strength of a US Army reporting unit in percent.	1-3 N	Ref k	A	PERSDATA, UN_ARMY_ STAT_REP
AVRAT	Rating level for AVPER.	1 AN	Ref k	A	UN_ARMY_ STAT_REP
BCMD_KEY	Valid BCMD codes.	3 AN	Ref k	A	BCMD (V)

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Label	Descriptor	Format	Reference	Source	Table or Set
BDGT_ ACTVTY_CD	US Army materiel item appropriation and budget activity account code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
BIL_BCMD	Two-character key code associated with BCMD_KEY.	1 AN	Ref k	A	BCMD (V)
BR	Derived branch code for this unit.	2 AN	Ref k	A	ABIDE, UNIT, BR_SRS_ SRVC_BR_ REF
BR_ DSCRPTN	Unit parent branch description.	50 AN	Ref k	A	SRC_UTC_ XREF
BR_SRS_ CD	Valid proponent branch series code.	2 AN	Ref k	A	BR_SRS_ SRVC_BR_ REF
BR_SRS_ TITL	Valid proponent branch series title.	50 AN	Ref k	A	BR_SRS_ SRVC_BR_ REF
BUPDATE	Date of the last record update for the UIC. Created by the dB and not inputted by the RPTOR.	8 AN	Ref n	G	BIDE
C5	Field indicating the subordinate units reporting C-5. Only reported in a US Army composite report.	2 N	Ref k	A	READYSEG

Label	Descriptor	Format	Reference	Source	Table or Set
CADAF	Known or estimated date of the forecasted change in the overall C-level.	8 N	Ref k	AF	SUBFCAST
CADAT	Estimated date of the forecasted change in overall category level for the type of report identified in field TREAD.	8 N	Encl N	G	FORECAST
CANXDATE	Date the GEO record was canceled.	8 AN	Ref o	J	GEO (R)
CAP	Unit capability associated with DOCID.	30 AN	Ref n	AF	DOCID (V)
CARAF	Forecasted overall C-level the unit expects to attain by the date reported in CADAF.	1 N	Ref m	AF	SUBFCAST
CARAT	Forecasted overall category level the unit expects to attain by the date shown in CADAT for type of report identified in field TREAD.	1 N	Encl N	G	FORECAST

Label	Descriptor	Format	Reference	Source	Table or Set
CBCOM	Combined command such as a NATO command under which the organization is operating. Code is not intended to indicate OPCON or hierarchical relationship.	1 A	Encl J	G	ORGLOCN
CCNUM	Unit's command and control number, except for composite reports.	6 N	Ref k	A	READYSEG
CHDAT	Not used.	8 AN	Ref l	N	PRMAR
CI_ LOCATION	Organization support coordinating installation location identifier.	12 AN	Ref k	A	RESERVES
CIGEO	Coordinating installation geographic location code for organization support for USAR units.	4 AN	Ref k	A	RESERVES
CINCFORC	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
CINCSTRAT	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
CMDTY_ MGT_CD	US Army materiel item commodity management code.	1 AN	Ref k	A	MTRL_LINE_ ITEM

Label	Descriptor	Format	Reference	Source	Table or Set
CMRCL_ PRCRMNT_ ITEM	Materiel end- item, base-level procurement designation code	1 AN	Ref k	A	MTRL_LINE_ ITEM
CNTNT_ IND_CD	ASORTS transaction report content indicator code.	4 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG
CNTRLD_ INVNTRY_ CD	US Army- controlled materiel item inventory code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
CNTRLD_ ITEM_CD	US Army- controlled materiel item code.	1 AN	Ref k	A	MTRL_LINE_ ITEM
COAFF	Country or the international affiliation to which the RPTOR owes its allegiance.	2 A	Encl G	G	BIDE
COAFF_ KEY	Valid COAFF code.	2 AN	Ref n	G	COAFF (V)
COASTLINE_ ID_CD	Valid geographic coastline identifier code.	4 AN	Ref o	J	GEO

Label	Descriptor	Format	Reference	Source	Table or Set
CPASG	Number of personnel with critical Air Force Special Codes (AFSC) assigned or attached for stationary units or the number of personnel with critical AFSC's assigned or attached required by the UTC package for units with tasking requiring deployment as the first phase of their mission.	1-5 N	Ref k	AF	AFPERDAT
CPAUR	Number of personnel with critical AFSC's authorized for stationary units or the number of personnel with critical AFSC's required by the UTC package for units with tasking requiring deployment as the first phase of their mission.	1-5 N	Ref k	AF	AFPERDAT

Label	Descriptor	Format	Reference	Source	Table or Set
CPAVL	Number of personnel assigned or attached to the reporting unit with a critical AFSC as their duty available to support the measured unit's mission within the DOC response time.	1-5 N	Ref k	AF	AFPERDAT
CREAL	Number of mission-ready crews allocated (rather than authorized) to employ the item identified in MEQPT.	1-3 N	Encl O	G	MEQLOCN, CREWDATA
CREWA	Number of primary duty crews authorized to employ the item identified in MEQPT.	1-3 N	Encl O	G	MEQLOCN, CREWDATA
CREWF	Number of primary duty crews formed to employ the item identified in MEQPT.	1-3 N	Encl O	G	MEQLOCN, CREWDATA

Label	Descriptor	Format	Reference	Source	Table or Set
CRMRC	Number of	1-3 N	Encl O	G	MEQLOCN
	primary duty				
	crews at the				
	organization's				
	present location				
	and mission				
	ready to employ				
	the item in				
	MEQPT with a				
	conventional				
	weapon delivery				
CDMDD	capability. Number of	1 0 N			MEGLOGN
CRMRD		1-3 N	Encl O	G	MEQLOCN
	primary duty crews at the				
	organization's				
	present location				
	and mission				
	ready to employ				
	the item in field				
	MEQPT with a				
	dual weapon				
	delivery				
	capability.				
CRMRN	Number of	1-3 N	Encl O	G	MEQLOCN
	primary duty	2 0 11			
	crews at the				
	organization's				
	present location				
	and mission				
	ready to employ				
	the item in				
	MEQPT with a				
	nuclear weapon				
	delivery				
	capability.				

Label	Descriptor	Format	Reference	Source	Table or Set
CRMRO	Number of primary duty crews at the organization's present location and mission ready to employ the item in MEQPT with no designed weapon delivery capability.	1-3 N	Encl O	G	MEQLOCN CREWDATA
CRTCD_ KEY	Valid country/ state codes.	2 AN	Ref o	J	GEO (R)
CRTCL_EQ_ ITEM_LIN	Line item number of the equipment or pacing item.	6 AN	Ref k	A	2ERCERRT, UN_CRTCL_ EQ_OR_PCT
CRTCL_EQ_ NM	Equipment name for this entry.	24 AN	Ref k	A	2ERCERRT, UN_CRTCL_ EQ_OR_PCT
CRTCL_EQ_ OR_PCTG	Equipment percentage level for this entry.	3 N	Ref k	A	2ERCERRT, UN_CRTCL_ EQ_OR_PCT
CSCOM_ KEY	Valid UIC for the CINC and service indicator that makes up the CINC/Service component code.	7 AN	Ref n	G	CSCOM (V)
CSERV	Unified command or service to which the organization is assigned for operational command and control.	1 AN	Encl J	G	ORGLOCN
CSERV_ KEY	Valid CSERV codes.	1 AN	Ref n	G	CSERV (V)

Label	Descriptor	Format	Reference	Source	Table or Set
DAMPL	Department of US Army Master Priority List code for allocation of personnel and equipment for the reported unit.	5 N	Ref k	A	ABIDE, UNIT
DCNDY	Deployment task number, departure control number, or the deployment control number.	5 AN	Ref n	AF	PACKAGE
DEPDT	Date the organization (or the main body) departed from home (origin) upon transfer.	8 N	Encl H	G	LOSING
DEPLY	UIC of a ship or a GEOLOC code where personnel are deployed.	6 AN	Ref n.	G	PERSTREN
DEPS	Number personnel identified in TPERS selected to deploy under specific criteria promulgated in an alert order by the JS, a CINC, or parent Service.	1-5 N	Encl M	G	PERSTREN
DETA	Zulu DTG of the estimated arrival time at the destination.	10 N	Encl E	G	SHIPLOCN

Label	Descriptor	Format	Reference	Source	Table or Set
DFCON	DEFCON imposed upon the unit by appropriate authority. Applies only to US Air Force.	1 AN	Encl J	G	ORGLOCN
DFN_ALTYP	Definition of the ALTYP code.	78 AN	Ref n	G	ALTYP (V)
DFN_ AVCAT	Definition of AVCAT code.	77 AN	Ref n	G	AVCAT (V)
DFN_ CLASS	Definition of SCLAS and SECUR code.	13 AN	Ref n	G	SCLAS (V)
DFN_ CLEVEL	Definition of the associated C-level codes.	79 AN	Ref n	G	CLEVEL (V)
DFN_FLAG	Definition of SBFLAG, FLAG4, and MODFLG codes.	61 AN	Ref n	G	FLAG (V)
DFN_ FORDV	Definition of the FORDV codes.	47 AN	Ref n	G	FORDV (V)
DFN_ MECAP	Definition of MECAP codes.	75 AN	Ref n	G	MECAP (V)
DFN_MECL	Definition of MECL codes.	53 AN	Ref n	G	MECL (V)
DFN_PEQS	Definition of PEQS codes.	39 AN	Ref n	G	PEQS (V)
DFN_RESN	Definition of RESN codes.	255 AN	Ref n	G	REASN (V)
DFN_RSN	Definition of RSN codes.	79 AN	Ref n	G	RSN (V)
DFN_SEDY	Definition of SEDY codes.	60 AN	Ref n	G	SEDY (V)
DFN_SMCC	Definition of special mission capability.	70 AN	Ref n	G	3SPECAP
DFN_TEDY	Definition of TEDY codes.	54 AN	Ref n	G	TEDY (V)

Label	Descriptor	Format	Reference	Source	Table or Set
DFN_ TLEAC	Definition of TLEAC codes.	37 AN	Ref n	G	TLEAC (V)
DFN_ TMECUS	Definition of TMECUS codes.	52 AN	Ref 1	A	TMECUS
DFN_TPSN	Definition of TPSN codes.	56 AN	Ref i	A	TPSN (V)
DFN_ TREAD	Definition of TREAD codes.	65 AN	Ref n	G	TREAD (V)
DFN_UDC	Definition of UDC codes	67 AN	Ref n	G	UDC (V)
DFN_ULC	Definition of ULC codes.	46 AN	Ref n	G	ULC (V)
DOCID	DOC identification for the RPTOR.	4 AN	Ref m	AF	AFPERDAT, AFPERTNG
DOCID_ KEY	Valid DOCID codes.	4 AN	Ref n	AF	DOCID (V)
DOCNR	DOC tasking about which associated status data are to be reported.	1 AN	Ref m	AF	AFPERDAT, AFTNGDAT, EQCONDAT, EQSOHDAT, SUBOVRAL
DOR	Date-of-rank of the individual identified in RANK.	8 N	Ref 1	N	UNITCDR
DTASK	Indicator of whether an UTC is listed on the unit's DOC statement or not.	1 AN	Ref m	AF	PACKAGE
EHRD1	Number of lines at level 1.	1-3 N	Ref k	A	EQOHDATA, UN_ARMY_ STAT_RPT
EHRD2	Number of lines at level 2.	1-3 N	Ref k	A	EQOHDATA, UN_ARMY_ STAT_RPT
EHRD3	Number of lines at level 3.	1-3 N	Ref k	A	EQOHDATA, UN_ARMY_ STAT_RPT

Label	Descriptor	Format	Reference	Source	Table or Set
EHRD4	Number of lines	1-3 N	Ref k	Α	EQOHDATA,
	at level 4.				UN_ARMY_ STAT RPT
EHRDBC1	Number of lines	1-3 N	Ref k	Α	EQOHDATA,
Linebber	at level 1.	1 0 11	IVOI II	11	UN_ARMY_
					STAT_RPT
EHRDBC2	Number of lines	1-3 N	Ref k	Α	EQOHDATA,
	at level 2.				UN_ARMY_ STAT_RPT
EHRDBC3	Number of lines	1-3 N	Ref k	A	EQOHDATA,
Linebbee	at level 3.	1 0 1	ICI K	7.	UN ARMY
					STAT_RPT
EHRDBC4	Number of lines	1-3 N	Ref k	Α	EQOHDATA,
	at level 4.				UN_ARMY_
EHRDN	Number of	1-3 N	Ref k	A	STAT_RPT EQOHDATA,
LINDIN	reportable		ICI K	A	UN_ARMY_
	equipment line				STAT_RPT
	items.				
EHRDNBC	Number of	1-3 N	Ref k	Α	EQOHDATA,
	reportable equipment line				UN_ARMY_ STAT_RPT
	items.				SIAI_KI
ELSEQ	Fifth and sixth	2 AN	Ref i	Α	BIDE
-	positions of the				
EMPRA	TPSN.	0.431	- 1 T		ODGI OGN
EMBRK	UIC of the ship in which the	6 AN	Encl J, M, O	G	ORGLOCN, PERSTREN,
	unit is		IVI, O		MEQLOCN
	embarked.				WIZQZ3 GIV
ENVRNMNTL	Category	7 AN	Ref k	A	UN_RPTD_
_TNG_CAT	identifier for				ENVRN_TNG
	environmental				
ENVRNMNTL	training. Training status	1 N	Ref k	A	UN_RPTD_
_TNG_LVL	level code for		1001 11	11	ENVRN_TNG
	environmental				_
	training.	0000			III DO
ENVRNMNTL	Text remark	2000	Ref k	Α	UN_RPTD_
_TNG_RMK	about the associated	AN			ENVRN_TNG
	training data.				
J		l		l	î .

Label	Descriptor	Format	Reference	Source	Table or Set
EQ_NON_ OR_RSN_ DESC	Description why the reported critical item is not operationally ready.	20 AN	Ref k	A	UN_CRTCL_ EQ_OR_PCT, EQ_NON_ OR_RSN_ RFRN
EQRED	Percentage of wartime required support equipment possessed that can be mission ready and available in the unit's response time.	1-3 N	Ref m	AF	EQCONDAT
EQREE	Percentage of wartime required combat essential equipment possessed that can be mission ready and available in the unit's response time.	1-3 N	Ref m	AF	EQCONDAT
EQRET	Estimated return date of the UTC.	8 N	Ref n	AF	PACKAGE
EQSEE	Percentage of wartime-required combatessential equipment possessed.	1-3 N	Ref m	AF	EQSOHDAT
EQSSE	Percentage of wartime-required support equipment and supplies possessed.	1-3 N	Ref m	AF	EQSOHDAT

Label	Descriptor	Format	Reference	Source	Table or Set
EQUIP_ REDIST_ GEO	Equipment redistribution geographic location code.	4 AN	Ref k	A	UNIT
ERC	Equipment requirement code.	1 AN	Ref k	A	UN_CRTCL_ EQ_OR_PCT, UN_RPTD_ OH_EQ_ SHRT, UN_RPTD_ S4_MSRD_ EQ
ERRAF	Measured resource area C-level for equipment condition.	1N	Ref m	AF	SUBEQCON
ERRAT	Measured resource area for equipment condition for type of report identified in TREAD. A comparison of service-selected, fully operational, equipment possessed against equipment prescribed to perform the wartime mission. If the level is projected, reflect projection time.	1 N	Encl N	G	EQCONDN

Label	Dogovinton	Format	Reference	Source	Table or Set
Labei	Descriptor	rormat	Reference	Source	Table or Set
ERREF	Reason the measured	3 AN	Ref m	AF	SUBEQCON
	resource area				
	level for				
	equipment				
	condition is				
	not 1.				
ERRES	Reason the	3 AN	Encl N	G	EQCONDN
	equipment				
	condition				
	measured				
	resource area				
	level is not 1.				
ERSA1	Percentage of	1-3 N	Ref m	AF	EQCONDAT
	one category of				
	equipment				
	condition				
	measured				
	resource area.				
ERSA2	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ERSA3	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ERSA4	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ERSA5	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ERSA6	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ERSA7	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ERSA8	See ERSA1.	1-3 N	Ref m	AF	EQCONDAT
ESRAF	Measured	1 N	Ref m	AF	SUBEQSOH
	resource area				
	level for				
	equipment and				
	supplies on-				
	hand.				

Label	Descriptor	Format	Reference	Source	Table or Set
ESRAT	Equipment and supplies on-hand measured resource level reflects a comparison of service-selected, combatessential equipment enditems, support equipment, and organic supplies possessed by the reporting unit against equipment prescribed to perform the stated wartime mission as of report time. If the level is projected, the field must reflect projection time.	1 N	Encl N	G	EQSUPPLY
ESREF	Reason the measured resource area level for equipment and supplies is not 1.	3 AN	Ref m	AF	SUBEQSOH

Label	Descriptor	Format	Reference	Source	Table or Set
ESRES	Reason why the measured resource area level for equipment supplies onhand is not 1.	3 AN	Encl N	G	EQSUPPLY
ESSA1	Percentage of one category of equipment and supplies.	1-3 N	Ref m	AF	EQSOHDAT
ESSA2	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA3	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA4	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA5	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA6	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA7	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA8	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
ESSA9	See ESSA1.	1-3 N	Ref m	AF	EQSOHDAT
EXTRNL_ ORG_UIC	UIC of the unit that the remaining elements in this table reference.	6 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG
FCDAT	Forecasted rating date	8 AN	Ref l	N	PRMAR, SORTS_ PRMA
FEM_ASGD	Number of females assigned.	4 N	Ref k	A	FEMALE, UN_ARMY_ STAT_RPT_ SET
FEM_PREG	Number of pregnant females assigned.	4 N	Ref k	A	FEMALE, UN_ARMY_ STAT_RPT_ SET

Label	Descriptor	Format	Reference	Source	Table or Set
FLAG	Reporting unit has established subordinate reporting units from its own resources.	1 A	Encl J	G	ORGLOCN
FLAG_KEY	Valid FLAG and FLAG4A codes.	1 AN	Ref n	G	FLAG (V)
FLAG4A	Deployment of convention-planassigned major equipment to a ship. Enter a "P" if the table has a UIC equal to the UIC of the ship, a SBUIC equal to the UIC of the deploying unit, and the SBFLG equal to D. Enter a "P" if any conventional plan-assigned major equipment is deployed; otherwise leave the field blank.	1 AN	Ref n	G	DEPLOYED
FLEET	Code for the assigned fleet.	1 AN	Ref 1	N	FLEET
FLT	Valid FLEET codes.	1 AN	Ref l	N	FLEET
FMART	Projected status of the reported unit.	1 N	Ref l	N	PRMAR
FORCE_ FLD	Type of unit.	4 AN	Ref k	A	UNIT

Label	Descriptor	Format	Reference	Source	Table or Set
FORDV	Country of origin of delivery vehicles identified in field MEQPT under the control of non-US forces (e.g., NATO or Canadian) but reported by US forces.	1 A	Encl O	G	MEQLOCN
FORDV_ KEY	Valid foreign origin equipment code.	1 AN	Ref n	G	FORDV (V)
FUAC	Defined functional area for which the UIC assignment and registration is requested.	1-2 A	Ref k	A	ABIDE
FUNC_ CSCOM	UIC for the component command of the associated CINC.	6 AN	Ref n	G	CSCOM(V)
FUNC_ MJCC0	Name of the associated major command.	12 AN	Ref n	G	MJCC0 (V)
FUNC_ RPTCN	UIC of the reporting organization. Provides cross-reference to the owning CINC.	6 AN	Ref n	G	RPTCN(V)
FUNC_ UNDC4	Valid one character UDC codes.	1AN	Ref n	G	UNDC4
GCINC_ GEO	Unified command with responsibility for this area.	1 AN	Ref o	J	GEO(R)

Label	Descriptor	Format	Reference	Source	Table or Set
GCMD	UIC of the major command gaining the unit as a result of a transfer.	6 AN	Encl H	G	LOSING
GEO_KEY	Valid GEOLOC codes.	4 AN	Ref o	J	GEO (R)
GEOLOC_ CD	Geographic location code.	4 AN	Ref o	J	GEO (R)
GRADE_ ASGD	Assigned strength for this data.	5 N	Ref k	A	2PSPER, UN_RPTD_ GRD_STRN
GRADE_ AUTH	Authorized strength for this data.	5 N	Ref k	A	2PSPER, UN_RPTD_ GRD_STRN
GRADE_ AVAIL	Available strength for this data.	5 N	Ref k	A	2PSPER, UN_RPTD_ GRD_STRN
GRADE_ REQ	Required strength for this data.	5 N	Ref k	A	2PSPER, UN_RPTD_ GRD_STRN
GSACNTYCOD	GSA county code.	3 AN	Ref o	J	GEO (R)
GSACNTYCOD	GSA city code.	4 AN	Ref o	J	GEO (R)
GSASTCOD	GSA state code.	2 AN	Ref o	J	GEO (R)
HIST_ ACTIVE	Code indicating if this is an active retrieval or not.	1 AN	Ref k	A	HISTORY_ TABLE
HIST_ INTERVAL	Time to elapse between runs of this retrieval.	3 AN	Ref k	A	HISTORY_ TABLE
HIST_ LABEL	Query name.	5 AN	Ref k	A	HISTORY_ TABLE
HIST_NEXT_ TIME	Date/time that this query is to be run again.	8 AN	Ref k	A	HISTORY_ TABLE

Label	Descriptor	Format	Reference	Source	Table or Set
HIST_ QUERY	SQL statements run when this retrieval is executed.	2000 AN	Ref k	A	HISTORY_ TABLE
HIST_ START_ TIME	Current start time of this history retrieval.	8 AN	Ref k	A	HISTORY_ TABLE
HIST_TEXT	Identifying data for the historical query.	60 AN	Ref k	A	HISTORY_ TABLE
HO_ LOCATION	Home location for the unit.	12 AN	Ref k	A	UNIT
HOGEO	GEOLOC code for the permanent location of the unit.	4 AN	Encl J		ORGLOCN, GEO(R)
IFREQ	Identifier for increased report frequency.	1 AN	Ref k	A	UNIT
INCMNG_ PRCSNG_ DTT	DTG the message was actually processed.	8 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG
INCMNG_ RPT_DTG	DTG for the incoming report.	8 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG
INCMNG_ RPT_NBR	Report number for the incoming report.	3 N	Ref k	A	ASORTS_ RPT_NBR_ LOG

Label	Descriptor	Format	Reference	Source	Table or Set
IND	Indicator showing if the entry was created before (0) or after (1) the update. This determines whether or not distribution is to take place on this unit.	1 AN	Ref n	G	DISTR_ ADDR(V)
INTR1	UIC of a unified command, service major command, defense agency, or unified command component having an interest in the reporting unit.	6 AN	Encl H	G	GAINING, RPTNORG, TRANSFER
INTR2	Same as INTR1.	6 AN	Encl H	G	SAME AS INTR1.
INTR3	Same as INTR1.	6 AN	Encl H	G	SAME AS INTR1.
INTR4	Same as INTR1.	6 AN	Encl H	G	SAME AS INTR1.
ITAADS	Designated installation with ITAADS capability for the reported unit.	2 AN	Ref k	A	ABIDE, UNIT
ITAEM	Code indicating the availability of training materiel indicator.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITAFL	Code indicating the availability of fuel.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT

Label	Descriptor	Format	Reference	Source	Table or Set
ITAFT	Code indicating the availability of funds for training.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITAQL	Code indicating the availability of qualified leaders for training.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITATA	Code indicating the availability of ammunition for training.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITATF	Code indicating the availability of training areas or facilities.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITATM	Code indicating the availability of time/flying hours.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITAVS	Code indicating the assigned strength shortfall indicator.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITAVTRNG	Code indicating the status of aviator training indicator.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
ITSDR	Code indicating special duty requirements.	1 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
J_ DESCRIPTION	Definition of	76 AN	Ref n	G	REASN(V)
JSTAFF	Code indicating the Joint Staff is the monitoring command.	1 AN	Ref k	A	REASN(V)

Label	Descriptor	Format	Reference	Source	Table or Set
LABEL	Field within a set upon which remarks are to be made.	1-8 AN	Encl L	G	LABEL
LAD	Day relative to the C-day as the latest date when a unit, supply shipment, or replacement personnel can arrive at the port of debarkation and support the concept of operations.	4 AN	Ref n	J	PLANSTATUS
LAT_GEO	Latitude for this location.	7 AN	Ref o	J	GEO (R)
LEVELS_ KEY	Capability code for the overall or measured area.	1 AN	Ref n	G	CLEVELS (V)
LIC	Code for the logistics circumstances for the reported unit.	1 A	Ref k	A	ABIDE, UNIT
LIM	Service-imposed limitation on any or all of the measured resource areas preventing the unit from attaining an overall category level of C-1 for the type of report identified in field TREAD.	1 N	Encl N	G	CATLIMIT, OVERALL

Label	Descriptor	Format	Reference	Source	Table or Set
LIMF	Service-imposed limitation on any or all of the measured resource area preventing the unit from attaining an overall category level of C-1.	1 N	Ref m	AF	SUBCATLM, SUBOVRAL
LINEAL	Lineal precedence number of the individual identified in RANK.	9 NS	Ref 1	N	UNITCDR
LNAME	Official long name of the organization.	1-55 ANS	Encl G	G	BIDE
LNAME_ CRTCD	Long name for geographic locations associated CRTCD code.	15 AN	Ref o	J	GEO (R)
LNAME_ GEO	Long name for the associated GEOLOC code.	15 AN	Ref o	J	GEO (R)
LOG_ CNTRL_CD	Materiel item logistic control code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
LONG_GEO	Longitude for this location.	8 AN	Ref o	J	GEO (R)
LPR_POS1_ GEO	First position for the logistics planning code.	1 AN	Ref o	J	GEO (R)
LPR_POS2_ GEO	Second position for the logistics planning code.	1 AN	Ref o	J	GEO (R)
LSTUPD	Date the GEO table was updated.	8 AN	Ref o	J	GEO (R)

Label	Descriptor	Format	Reference	Source	Table or Set
LVL1_ ADTNL_ TNG_DYS	Quantity of Level-1 additional training days required.	2 N	Ref k	A	LABELID, RICDA
MACOM	Acronym of the reported unit's major Army command.	3-10 ANS	Ref k	A	ABIDE
MAE	Mission accomplishment estimate percentage.	3 N	Ref k	A	READYSEG
MAJOR	Major unit as defined by the service, command, or agency establishing the unit.	1 A	Encl G	G	BIDE
MARAT	Readiness rating level.	1 N	Ref l	N	PRMAR
MARE1	Code indicating the primary reason the unit is not C-1.	3 AN	Ref l	N	PRMAR
MARE2	Code indicating the secondary reason the unit is not C-1.	3 AN	Ref 1	N	PRMAR
MARE3	Code indicating the tertiary reason the unit is not C-1.	3 AN	Ref l	N	PRMAR
MBCMD	UIC of the major command the unit will transfer to during mobilization.	6 AN	Encl K	G	RESERVES

Label	Descriptor	Format	Reference	Source	Table or Set
MDATE	Number of days from mobilization day (M-day) that the unit is scheduled to be mobilized.	4 AN	Encl K	G	RESERVES
MEARD	Number of MEQPT items authorized or required to accomplish the unit's wartime mission.	1-3 N	Ref m	AF	EQSOHDAT
MEASG	Number of MEQPT items assigned to the unit. This is not used to compute the unit's C-level.	1-3N	Ref m	AF	EQSOHDAT
MECAP	Capability for the major equipment.	1 AN	Ref n	G	MEQPT (R)
MECAP_ KEY	Valid MECAP codes.	1 AN	Ref n	G	MECAP (V)
MECL	Functional equipment classification code.	3 AN	Ref n	G	MEQPT (R)
MECL_KEY	Valid MECL codes.	3 AN	Ref n	G	MECL (V)
MEMRA	Number of aircraft or missiles mission ready and available within the unit's DOC response time.	3 N	Ref m	AF	EQCONDAT

Label	Descriptor	Format	Reference	Source	Table or Set
MEORC	Number of items in MEQPT with a conventional weapon delivery capability, operationally ready, and in possession of the unit.	1-3 N	Encl O	G	MEQLOCN
MEORD	Number of items in MEQPT with a nuclear and conventional weapons delivery capability, operationally ready, and in the physical possession of the unit at its present location.	1-3 N	Encl O	G	MEQLOCN
MEORN	Number of items in MEQPT, operationally ready for nuclear employment, and in the physical possession of the unit at its recent location.	1-3 N	Encl O	G	MEQLOCN
MEORO	Number of items in MEQPT with no designated weapon delivery capability, operationally ready, and in physical possession of the unit at its present location.	1-3 N	Encl O	G	MEQLOCN

Label	Descriptor	Format	Reference	Source	Table or Set
MEPOS	Number of MEQPT items presently possessed by the measured unit.	1-3 N	Ref m	AF	EQSOHDAT
MEPSA	Number of MEQPT items authorized to the unit under its respective service documents.	1-3 N	Ref n	G	MEQLOCN
MEPSD	Number of MEQPT items under the operational control of the unit at its present location.	1-3 N	Encl O	G	MEQLOCN
MEQ_ NAME	Name for the equipment.	18 AN	Ref n	G	MEQPT (R)
MEQDT	Date MEQPT was registered.	8 N	Ref n	G	MEPQT (R)
MEQPT	Major equipment item.	1-13 AN	Encl O and Q, Ref n	G	MEQLOCN
MEQPT_ KEY	Valid major equipment codes.	13 AN	Ref n	G	MEQPT (R)
MEREC	Primary and additional (up to two) reconnaissance capability codes, in priority sequence, for the item in MEQPT. Use "Reconnaissance Capability Codes."	2 A	Encl O and Q	G	MEQLOCN

Label	Descriptor	Format	Reference	Source	Table or Set
	-				
MEREC_	Major equipment-	2 AN	Ref n	G	MEREC (V)
KEY	reconnaissance				
	code.				
METAL	Number of	1-3 N	Encl O	G	MEQLOCN
	MEQPT items				
	allocated (rather				
	than authorized) to the unit for its				
	assigned				
	mission.				
MISSION	US Air Force	69 AN	Ref n	AF	DOCID
	mission code.				
MJCCO_ KEY	Major command	3 AN	Ref n	G	MJCC0 (V)
MICC2 VEV	code. Three-character	3 AN	Ref n	G	MJCC (V)
MJCC3_ KEY	major command	3 AN	Kei II	G	MJCC (V)
	code.				
MJCC6_	UIC of the	6 AN	Ref n	G	MJCC0 (V)
KEY	associated major				
1446014	command.	0.437	- 1 <i>a</i>		DIDE
MJCOM	UIC of the unified	6 AN	Encl G	G	BIDE
	command, major				
	command or				
	combat support				
	agency the RPTOR is				
	assigned to for				
	administration.				
MODEL	Equipment	13 AN	Ref n	G	MEQPT (R)
1.0000	model.				
MODFG	Unit's reported	1 A	Encl E	G	SHIPLOCN
	position as a				
	location.				
1	modified location.				

Label	Descriptor	Format	Reference	Source	Table or Set
	Descriptor				
MONOR	UIC of the organization monitoring the identity and status of the foreign or international unit.	6 AN	Encl G	G	BIDE
MOS	Military occupational specialty code for the reported data.	5 AN	Ref k	A	2RQPER, UN_RPTD_ MOS_SHRT G
MOS_GRD_ CD	Grade of personnel required.	2 AN	Ref k	A	2RQPER, UN_RPTD_ MOS_SHRT G
MOS_P3_ ADTNL_ PERSL	Number of personnel required.	3 N	Ref k	A	2RQPER, UN_RPTD_ MOS_SHRT G
MSPER	Available MOS trained percentage of personnel.	1-3 N	Ref k	A	PERSDATA, UN_ARMY_ STAT_RPT
MSRAT	Computed available MOS trained rating code.	1 AN	Ref k	A	PERSDATA, UN_ARMY_ STAT_RPT
MTRL_ ITEM_ GNRC_NM	Materiel item generic name.	64 AN	Ref k	A	MTRL_LINE _ITEM(V)
MTRL_ ITEM_ RFRN_DOC	Materiel item reference document number.	14 AN	Ref k	A	ARMY_ ADOPTD_ NSN
MTRL_ ITEM_ UNIT_CST	Materiel item issue unit cost in U.S. dollars and cents.	15 N	Ref k	A	ARMY_ ADOPTD_ NSN

Label	Descriptor	Format	Reference	Source	Table or Set
MTRL_ LINE_ITEM_ NBR	US Army materiel line item number.	6 AN	Ref k	A	ARMY_ ADOPTD_ NSN, MTRL_ LINE_ITEM (V)
MTRL_NSN_ DSCRPTN	Materiel item NSN description.	21 AN	Ref k	A	ARMY_ ADOPTD_ NSN
MTRL_ RTNG_ INDR_CD	Materiel item routing identifier code.	3 AN	Ref k	A	ARMY_ ADOPTD_ NSN
MTRL_ STAT_ RCRD_ID	US Army materiel item status committee record identifier.	8 AN	Ref k	A	ARMY_ ADOPTD_ NSN
MTRL_TYP_ CLASSN_CD	US Army materiel item life cycle status identification code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
N_ DESCRIPTION	US Navy reason code for expanded explanation.	76 AN	Encl N	G	REASN(V)
NAME	Name of the individual who is identified in field RANK.	1-38 AN	Ref 1	N	UNITCDR
NAME_ ACTIV	Description of the associated ACTIV code.	47 AN	Ref n	G	ACTIV (V)
NAME_ CSERV	Name of the CINC/Service command.	16 AN	Ref n	G	CSERV (V)
NAME_ GEO	Name for this geographical location.	17 AN	Ref o	J	GEO (R)

Label	Descriptor	Format	Reference	Source	Table or Set
NAME_ MEREC	Full name of the major equipment-reconnaissance capabilities code.	36 AN	Ref n	G	CSERV (V)
NAME_ NOCEAN	Ocean area name for the associated NOCEAN_KEY.	33 A	Ref o	J	GEO (R)
NAME_ TPERS	Description of the associated personnel code.	29 AN	Ref n	J	TPERS (V)
NBC_EQ_ CAT_ID	NBC equipment shortage category identifier.	5 AN	Ref k	A	UN_RPTD_ NBCEQ_ SLVL
NBC_EQ_ CAT_S_LVL	Category level for NBC-measured equipment.	1 N	Ref k	A	UN_RPTD_ NBCEQ_ SLVL
NDEST	Port name.	1-20 ANS	Encl E	G	SHIPLOCN
NEDSC	Ship's destination when the field NDEST contains geographic coordinates.	16 AN	Encl E	G	SHIPLOCN
NOCEAN_ GEO	US Navy ocean code for this location.	2 AN	Ref o	J	GEO (R)
NOCEAN_ KEY	Current US Navy ocean code values.	2 A	Ref n	G	NOCEAN (V)
NON_ DPLYBL_ PER_QTY	Quantity of nondeployable personnel.	2 N	Ref k	A	UN_NON_ DPLYBL_ PERS
NON_ DPLYBL_ RSN_CD	Reason for the nondeployable personnel.	2 AN	Ref k	A	UN_NON_ DPLYBL_ PERS
NRDY	NATO readiness code for the reported unit.	1 A	Ref k	A	ABIDE, UNIT

Label	Descriptor	Format	Reference	Source	Table or Set
NTASK	Operational organization a ship is assigned to (example: TG60.1).	4-16 ANS	Encl E	G	SHIPLOCN
NUCIN	Code for a nuclear-capable unit.	1 A	Encl J	G	ORGLOCN
OBFC	Code for force objective.	2 AN	Ref k	A	UNIT
ODATE	Effective date of the organization's status change.	6 N	Ref k	A	ABIDE
OESTS	Code indicating the current status of the reported unit.	1 A	Ref k.	A	ABIDE
OESTS_ DESC	Description of the organization status code.	255 AN	Ref k.	A	COMPO_ OESTS_ XREF
OPCON	Code indicating the UIC of the organization exercising operational command and control of the reporting unit.	6 AN	Encl J	G	ORGLOCN
ORG_ACTV_ DSG	Organization originating activity description.	25 AN	Ref k	A	UNIT
OUIC	Valid unit originator code.	6 AN	Ref j	J	CLEARANCE, DISCHARGE
OUTGNG_ PRCSNG_ DTT	Report processing date for the outgoing message.	8 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG
OUTGNG_ RPT_COM_ DTG	Report communication system date- time-group.	8 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG

Label	Descriptor	Format	Reference	Source	Table or Set
OUTGNG_ RPT_DTG	Date-time-group for SORTUNIT set of the outgoing message.	8 AN	Ref k	A	ASORTS_ RPT_NBR_ LOG
OUTGNG_ RPT_NBR	Report number for the SORTUNIT set of the outgoing message.	3 N	Ref k	A	ASORTS_ RPT_NBR_ LOG
OVRRD	Code indicating the override sequence indicator for the information being reported or replaced.	4 AN	Encl D	G	SORTUNIT
PACING	Pacing item unit indicator code for the reported unit.	1 A	Ref k	A	ABIDE, UNIT
PAOD	Activation date for the plan.	8 AN	Ref k	A	ABIDE, UNIT
PC_GEO	Province or county code for this location.	3 AN	Ref o	J	GEO (R)
PCNG_ ITEM_ AUTH_QTY	Number of pacing items authorized.	3 N	Ref k	A	2PIESTAT, UN_RPTD_ PIE_STAT
PCNG_ ITEM_ EQ_LIN	Pacing item line item number.	6 AN	Ref k	A	2PIERRAT, UN_RPTD_ PIE_STAT
PCNG_ ITEM_ EQ_NM	Name of the pacing item.	24 AN	Ref k	A	2PIERRAT, UN_RPTD_ PIE_STAT
PCNG_ ITEM_ OH_QTY	Quantity of pacing item onhand.	3 N	Ref k	A	2PIESTAT, UN_RPTD_ PIE_STAT
PCNG_ ITEM_ OR_PCTG	Equipment operational percentage of the pacing item.	3 N	Ref k	A	2PIERRAT, UN_RPTD_ PIE_STAT

Label	Descriptor	Format	Reference	Source	Table or Set
PCNG_ ITEM_ REQD_QTY	Number of pacing items required.	3 N	Ref k	A	2PIESTAT, UN_RPTD_ PIE_STAT
PCTBEDDP	Percentage of operational beds deployable.	3 N	Ref k	A	READYSEG, UN_ARMY_ STAT_RPT
PCTEF	Current percent of effectiveness of the organization.	1-3 N	Encl D	G	ORGLOCN
PEGEO	GEOLOC code or UIC of a ship where the unit's personnel are located.	4 AN	Encl M	G	PERSTREN
PEQS_KEY	Valid code for prime equipment operational status.	1 AN	Ref n	AF	PACKAGE, PEQS(V)
PERAT	Computed, mission-capable, on-hand equipment percentage rating code.	1 AN	Ref k	A	UN_ARMY_ STAT_RPT
PERL_AS_ OF_DT	Propositioned Equipment Requirements List (PERL) as of date when making a NATO contingency report.	8 AN	Ref k	A	ESRAT, UN_ARMY_ STAT_RPT
PERRY	Percentage of on- hand equipment mission capable.	1-3 N	Ref k	A	EQMCRDAT , UN_ARMY_ STAT_RPT
PERSL_ GRD_RNG_ CD	Grade range code for personnel.	4 AN	Ref k	A	2PSPER, UN_ARMY_ STAT_RPT
PERTC	Percentage of wartime-required critical personnel available.	1-3 N	Ref m	AF	AFPERDAT

Label	Descriptor	Format	Reference	Source	Table or Set
PERTP	Percentage of wartime required total personnel available.	1-3 N	Ref m	AF	AFPERDAT
PI_EMC	Percentage of on- hand pacing items mission capable.	1-3 N	Ref k	A	EQMCRDAT , UN_ARMY_ STAT_RPT
PICDA	Date of change of personnel information. Personnel data report date.	8 N	Encl M	G	PERSTREN
PID_KEY	Code indicating the first character of a Plan Identification Number (PID).	1 AN	Ref o	G	PID (V)
PIDD	Planned inactivation or dis-establishment schedule date for the reported unit.	8 AN	Ref k	A	UNIT
PIN_KEY	Personnel identification number.	1 AN	Ref o	G	PIN(V)
PIRAT	C-level for the lowest pacing item.	1 N	Ref k	A	EQOHDATA, UN_ARMY_ STAT_RPT
PIRATE	Unit-required equipment pacing item's mission- capable percentage readiness.	1 AN	Ref k	A	EQOHDATA, UN_ARMY_ STAT_RPT
PL_ LOCATION	Planned location identifier.	12 AN	Ref k	A	UNIT

Label	Descriptor	Format	Reference	Source	Table or Set
PLAN_NO	Unique, permanently assigned number to identify a specific OPLAN.	5 AN	Ref o	J	PLANSTATUS
PLETD	Estimated time departure from present location. Zulu date and time to the nearest full hour of the estimated time of departure from the MODLOC position reported in POINT or from the port reported in PRGEO.	10 N	Encl E	G	SHIPLOCN
PLGEO	Code indicating the base, station, port, city, or other place where the reported unit is located or is planning to be located.	4 AN	Ref k	A	ABIDE
PNAME	County or province short name of a geographic location.	14 AN	Ref o	J	GEO (R)
POINT	Geographic coordinates expressed in latitude and longitude.	11 AN	Encl E	G	SHIPLOCN
POMCUS_ ID_ CD	Unit POMCUS identification code.	3 AN	Ref k	A	UNIT

Label	Descriptor	Format	Reference	Source	Table or Set
POMCUS_ UNIT_S_ LVL	C-level for NATO contingency reports if all CONUS and POMCUS equipment were considered.	1 N	Ref k	A	UNIT
POSTR	Number of personnel physically present, US Army operating strength at the location specified in PEGEO, or embarked onboard the ship specified in PEGEO.	1-5 AN	Encl M	G	PERSTREN
PPA	Code identifying the automatic data processing activity operating US Army Personnel Information System for the reported unit.	2 AN	Ref k	A	ABIDE
PR_ LOCATION	Present location identifier of the reported unit.	12 AN	Ref k	A	UNIT
PRGEO	Geographic location where the unit is presently located.	4 AN	Encl D, E, J	G	ORGLOCN MEQLOCN SHIPLOCN
PRMA	Primary mission code.	3 AN	Ref l	N	PRMAR

Label	Descriptor	Format	Reference	Source	Table or Set
PRMNT_ MOB_ LOCATION	Unit permanent mobilization phase- four location of USAR components.	12 AN	Ref k	A	RESERVE
PRMNT_ MOBGEO	Permanent mobilization phase four geographic location code for Army reserve components.	4 AN	Ref k	A	RESERVE
PROFIS_ AVAIL	Number of professional officer fillers available.	3 N	Ref k	A	PROFIS, UN_ARMY_ STAT_RPT
PROFIS_ REQ	Number of professional officer fillers required.	3 N	Ref k	A	PROFIS, UN_ARMY_ STAT_RPT
PRORG	Organization that will provide nonunit cargo or personnel.	1 AN	Ref o	J	PLANSTATUS
PRRAF	Measured resource area C- level for personnel.	1 N	Ref m	AF	SUBPERS, SUBOVRAL
PRRAT	Measured resource area for personnel for the type of report identified in field TREAD. Determine the percent of the structured strength achieved by the available strength and applying that percent to the criteria for strength and criteria MOS.	1 N	Encl N	G	PERSONEL

Label	Descriptor	Format	Reference	Source	Table or Set
PRREF	Reason the personnel measured resource area level is not P-1.	3 AN	Ref k	A	SUBPERS, SUBOVRAL
PRRES	Primary reason the personnel measured resource area level is not P-1.	3 AN	Encl N	G	PERSONEL
PSRAT	Percentage of required pacing items mission-capable rating.	1 AN	Ref k	A	PERSDATA, UN_ARMY_ STAT_RPT
PUIC	UIC of the parent organization from whose organic resources the reported unit was formed.	6 AN	Encl J	G	ORGLOCN
PUID	Code for the reported unit's parent unit	1 N	Ref k	A	ARMYRPT UN_ARMY_ STAT_RPT
PUTC	Unit Type Code of the plan	5 AN	Ref o	J	PLANSTATUS
R_AFF	UIC of the regiment with which the reported unit is affiliated.	6 AN	Ref k	A	ABIDE, UNIT
RANK	Abbreviated rank of the commander, commanding officer, or officerin-charge.		Ref 1	N	UNITCDR
RDATE	Scheduled date of release from EAD of the Reserve Component unit.	8 N	Encl K	G	RESERVES

Label	Descriptor	Format	Reference	Source	Table or Set
RDD	A date, relative to C-day, when a unit must arrive at its destination to properly support the concept of operations.	4 AN	Ref o	J	PLANSTATUS
READF	Degree to which the unit is capable of performing its secondary or subordinate wartime mission.	1 N	Ref m	AF	SUBOVRAL
READY	Current overall category level.	1 N	Encl N	G	OVERALL
REASF	Measured resource area, C-level or other reason that most significantly describes the reason the organization is not C-1.	1 A	Encl 1	N	SUBOVRAL
REASN	Primary reason a unit or resource area is not assessed as C-1.	1 AN	Encl N	G	OVERALL
REASN_ KEY	Measured resource area, C-level or other reason that most significantly describes the reason the unit is not C-1.	3 AN	Ref n	G	REASN (V)
RECCLAS	Record classification code for the associated GEO.	1 AN	Ref o	J	GEO (R)

Label	Descriptor	Format	Reference	Source	Table or Set
RECORD_ CLASSN_ CD	Classification for the data contained in the	1 AN	Ref n	G	All sets
REMARKS	Remarks text.	2000 ANS	Encl L	G	REMARKS
REMARKS_ SEQNO	Remarks sequence number.	1 N	Ref n	G	REMARKS
REMDATE	Date the record was created or added.	8 AN	Ref o	J	REMARKS
REPORTING_ PRIORITY	Standard reporting priority identifier.	4 N	Ref k	A	UNIT_ALTN_ SUBRPTR
RESPF	Unit response time for secondary or subordinate DOCs.	5 AN	Ref m	AF	SUBOVRAL
REVAL	Code identifying the validation of the unit registration by the appropriate service, unified command, or combat support agency. Use the following codes: "R" for Reserve Component, "G" for National Guard Component, and "X" for Regular Component.	1 A	Encl G	G	BIDE
RICDA	"As of" date of any addition change or replacement of category level data concerning this unit.	8 N	Encl N	G	OVERALL

Label	Descriptor	Format	Reference	Source	Table or Set
RICDF	"As of" date of any addition, change, or replacement of resources and training data for the unit's secondary or subordinate wartime mission.	8 AN	Ref m	AF	SUBOVRAL
RLD	Date when the unit will be ready to move from its origin.	4 AN	Ref o	J	PLANSTAT
RLIM	Reason for category level limitation. Primary reason the category level of the organization is limited for the type of report identified in field TREAD.	1 A	Encl Q	J	CATLIMIT
RLIMF	Primary reason that the C-level of the unit is limited.	1 A	Ref m	AF	SUBCATLM
RLT	Table that the remark was submitted against.	3 AN	Ref n	G	REMARKS
ROBCO	Requirement objective code for the reported unit.	4 AN	Ref k	A	ABIDE, UNIT
ROUNT_ COMP_ EOH	Code for the composite unit equipment-on-hand category level.	1 AN	Ref k	A	ROUNDOUT

Label	Descriptor	Format	Reference	Source	Table or Set
ROUNT_ COMP_ER	Composite unit personnel category level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ COMP_ OVAL	Composite unit overall category level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ COMP_PER	Composite unit personnel category level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ COMP_TR	Composite unit training category level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ EOH	Roundout unit equipment-on-hand level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ER	Roundout unit equipment condition category level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ NAME	Name of the roundout unit.	12 AN	Ref k	A	ROUNDOUT
ROUNT_ OVAL	Roundout unit overall C-level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_ PER	Roundout unit personnel category level code.	1 AN	Ref k	A	ROUNDOUT
ROUNT_TR	Roundout unit training category level code.	1 AN	Ref k	A	ROUNDOUT
RPT_ PRCSNG_ ORG_UIC	ASORTS report processing organization UIC.	6 AN	Ref k	A	ASORTS_ RPT_NBR_ LDG
RPTBL_ITM_ CNTRL_ CD	US Army reportable materiel item control code.	1 AN	Ref k	A	MTRL_LINE _ ITEM

Label	Descriptor	Format	Reference	Source	Table or Set
RPTCN_ KEY	Valid reporting organization UICs.	6 AN	Ref n	G	RPTCN(V)
RPTOR	UIC of the organization designated by a major command to submit GSORTS status reports.	6 AN	Encl H	G	GAINING, RPTNORG, TRANSFER
RSN_KEY	Organizational code that describes the primary reason the unit is not C-1.	1 AN	Ref n	G	RSN (V)
SB700_20_ CHPTR_ NBR	US Army Supply Bulletin 700-20 chapter number.	1 AN	Ref k	A	MTRL_LINE _ ITEM
SBFLG	Code reflecting the relationship between the reporting unit and the organization identified in SBUIC. Codes are E - Ship has unit on board, D - Ship has unit equipment on board, T - Ship has personnel deployed, and P - Ship has conventional plan equipment deployed.	1 AN	Ref n	G	RPTNORG, SHIPLOCN, PERSTREN
SBRPT	UIC of the unit designated by a major command to submit GSORTS reports.	6 AN	Encl H	G	GAINING RPTNORG TRANSFER

Label	Descriptor	Format	Reference	Source	Table or Set
SBRPT2	UIC of US Army alternate reporting organization designated by the Reporting Organization (RPTOR) to submit GSORTS reports.	6 AN	Ref k	A	ABIDE
SBUIC	Organization that is related to this ship for the reasons described by the element SBFLG. Relationship can be the whole organization, equipment, or personnel.	6 AN		G	DEPLOYED
SCLAS	Security classification of the entire report (SORTUNIT set) or the classification of unit (BIDE set).	1 A	Encl D and G	G	SORTUNIT BIDE
SDOC	Secondary or subordinate DOC.	4 AN	Ref m	AF	SUBOVRAL

Label	Descriptor	Format	Reference	Source	Table or Set
SEC_CON	Secondary control of the remark record.	26 AN	Ref n	G	Generated by the database. This element is derived from the control fields associated with the table and set the remark is reported against.
SECRF	Secondary reason the unit is not C-1.	1-3 AN	Ref m	AF	SUBOVRAL
SECRN	Secondary reason the organization is currently not C-1 for the type of report identified in field TREAD.	1-3 AN	Encl N	G	OVERALL
SECUR	Security classification of the table or set.	1 A	Encl G, H, I, J, K, L, M, N and O	G	All tables and USMTF sets
SECUR_KEY	Security code	1 AN	Ref n	G	SCLAS (V)
SECURE	Security classification of the equipment.	1 AN	Ref m	G	MEQPT
SEDY_KEY	Code indicating support equipment operational status.	1 AN	Ref m	AF	SEDY (V)

Label	Descriptor	Format	Reference	Source	Table or Set
SEQKEY	Assigned sequence sort key number for the unit status report for the reported unit.	4 N	Ref k	A	ABIDE
SEQNO	Sequence number of the submitted report.	3 N	Encl D	G	SORTUNIT
SERV	Unique code representing a branch of the service.	1 AN	Ref n	G	BIDE
SGPER	Available senior grade percentage.	1-3 N	Ref k	A	PERSDATA UN_ARMY_ STAT_RPT
SGRAT	Computed level of senior grade percentage.	1 AN	Ref k	A	PERSDATA UN_ARMY_ STAT_RPT

Label	Descriptor	Format	Reference	Source	Table or Set
SHORT_ DESCRIPTION	Short description of associated reason codes.	64 AN	Ref n	A	SORTS_VAL _RES_AREA _ REASONS(V)
SI_ LOCATION	US Army support installation location identifier based on the contents of SIGEO.	12 AN	Ref k	A	RESERVES
SIGEO	US Army support installation geographic location code for USAR units.	4 AN	Ref k	A	RESERVES
SMAA1	Number of aircraft configured for the specialmission capability or capable of being configured within the unit's response time that is available and mission ready.	1-2 N	Ref m	AF	3SPECAP
SMAA2	Number of aircraft configured for the specialmission capability or capable of being configured within the unit's response time that are available and mission ready.	1-2 N	Ref m	AF	3SPECAP

Label	Descriptor	Format	Reference	Source	Table or Set
SMAA3	Number of aircraft configured for the specialmission capability or capable of being configured within the unit's response time that is available and mission ready.	1-2 N	Ref m	AF	3SPECAP
SMAA4	Number of aircraft configured for the specialmission capability or capable of being configured within the unit's response time that is available and mission ready.	1-2 N	Ref m	AF	3SPECAP
SMAC1	Number of formed crews and personnel who are qualified and mission ready in a utilization field or specialmission capability and are available or capable of being available within the response time.	1-2 N	Ref m	AF	3SPECAP

Label	Descriptor	Format	Reference	Source	Table or Set
SMAC2	Number of formed crews and personnel who are qualified and mission ready in the respective utilization field or specialmission capability and who are available or capable of being available within the response time.	1-2 N	Ref m	AF	3SPECAP
SMAC3	Number of formed crews and personnel who are qualified and mission ready in the respective utilization field or specialmission capability and who are available or capable of being available within the response time.	1-2 N	Ref m	AF	3SPECAP

Label	Descriptor	Format	Reference	Source	Table or Set
SMAC4	Number of formed crews and personnel who are qualified and mission ready in the utilization field or specialmission capability and who are available or capable of being available within the response time.	1-2 N	Ref m	AF	3SPECAP
SMCC_KEY	Valid special- mission capability codes.	2 N	Ref n	G	SMCC (V)
SMCC1	Special mission- capability being reported by the unit.	1-2 N	Ref m	AF	3SPECAP
SMCC2	Special mission- capability being reported by the unit.	1-2 N	Ref m	AF	3SPECAP
SMCC3	Special mission- capability reported by the unit.	1-2 N	Ref m	AF	3SPECAP
SMCC4	Special mission- capability being reported by the unit.	1-2 N	Ref m	AF	3SPECAP
SMRA1	Number of aircraft configured for the specialmission capability as required by an OPLAN or other tasking document.	1-2 N	Ref m	AF	3SPECAP

Label	Descriptor	Format	Reference	Source	Table or Set
SMRA2	Number of aircraft configured for the specialmission capability as required by an OPLAN or other tasking document.	1-2 N	Ref m	AF	3SPECAP
SMRA3	Number of aircraft configured for the specialmission capability as required by an OPLAN or other tasking document.	1-2 N	Ref m	AF	3SPECAP
SMRA4	Number of aircraft configured for the specialmission capability as required by an OPLAN or other tasking document.	1-2 N	Ref m	AF	3SPECAP
SMRC1	Number of required crews and personnel in each field or mission area or qualification.	1-2 N	Ref m	AF	3SPECAP
SMRC2	Number of required crews and personnel in each field or mission area or qualification.	1-2 N	Ref m	AF	3SPECAP

Label	Descriptor	Format	Reference	Source	Table or Set
SMRC3	Number of required crews and personnel in each field or mission area or qualification.	1-2 N	Ref m	AF	3SPECAP
SMRC4	Number of required crews and personnel in each field or mission area or qualification.	1-2 N	Ref m	AF	3SPECAP
SNAME	Geographic location short name for the associated GEO code.	5 AN	Ref o	J	GEO (R)
SORTE	Percentage of sortie capability.	1- 3 N	Ref m	AF	SPARES
SORTS_ RPTG_ ROLE CD	GSORTS reporting role code.	1 AN	Ref k	A	UNIT
SPCAP	Special capabilities code.	4 AN	Ref I	N	SPCAP
SPCAP	Special capabilities code for US Navy/US Coast Guard units.	7 AN	Ref I	N	SORTS_ SPCAP
SPCL_ CNTRL_ ITEM_CD	Organization subordinate reporting code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
SRC	Standard Requirement Code that is integral to the reported unit.	12 ANS	Ref k	A	ABIDE, UNIT
SRPLS_ MOS_ GRD_QTY	Quantity of surplus personnel.	3 N	Ref k	A	UN_RPTD_ SRPLS_PER S
SRPLS_ PERSL_ MOS_CD	MOS code for surplus personnel.	5 AN	Ref k	A	LABELID PRRES

Label	Descriptor	Format	Reference	Source	Table or Set
ST_CD	Valid state code.	2 N	Ref o	J	GEO (R)
STANMA	Abbreviated installation-station name.	9 AN	Ref o	J	GEO (R)
STATC	Personnel status code that classifies the reported unit.	2 AN	Ref k	A	ABIDE
STATCOD	Status code associated the reporting unit.	1 AN	Ref o	J	GEO(R)
STOCK_ UIC	Stock unit identification code.	6 AN	Ref k	A	STOCK
STRUC	Number of personnel established as the structured strength of the organization.	1-5 N	Encl M	G	PERSTREN
SUPPLY_ CLASS_CD	Supply class identification code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
SUPPLY_ SUBCLASS_ CD	Supply subclass identification code.	1 AN	Ref k	A	ARMY_ ADOPTD_ NSN
TAADS	Code indicating the reported unit is supported by an authorization document.	1 A	Ref h	A	ABIDE
TABLE_ CNT	Relationship to query being generated.	6 AN	Ref n	G	OPLAN_ CMTS
TABLE_ NAME	Oracle table being accessed.	30 AN	Ref n	G	OPLAN_ CMTS
TACKZ_ GEO	Military region for this location.	2 AN	Ref o	J	GEO (R)

Label	Descriptor	Format	Reference	Source	Table or Set
TAEDP_ MACOM	UIC of the equipment plan major command identifier.	6 AN	Ref k	A	UNIT
TAPFOR	Code indicating US Army reporting installation FORSTAT for the reported unit.	4 AN	Ref k	A	ABIDE, UNIT
TARGT	UIC of the command providing a review of data on a specific UIC.	6 AN	Encl I	G	REVIEW
TASK_ORG	UIC of the task command.	6 AN	Ref l	N	TSKCD
TCARQ	Number of authorized or required crews used to compute the unit's training C-level.	1 - 3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TCRAS	Number of complete crews derived from individual crewmembers assigned to the unit.	1 - 3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TCRAV	Number of available mission-ready crews used to compute the unit's training C-level (METHOD "B").	1 - 3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TDA_UNIT_ ACTVTY_ CD	TDA unit activity code.	2 AN	Ref k	A	TDA_TPSN_ UTC_XREF

Label	Descriptor	Format	Reference	Source	Table or Set
TDATE	Effective date of transfer is a specific date mutually agreed upon by the losing and gaining unified command.	8 N	Encl H	G	LOSING, TRANSFER, RPTNORG
TDEPS	Number of personnel required to deploy or be employed as identified by the UTC tasked to the organization plan or order in a specific emergency or crisis situation. This data element is reported by USAF and USMC organizations only.	1-5 N	Encl M	G	PERSTREN
TECON	Control code representing the location of the major equipment in field MEQPT.	6 AN	Ref n	G	MEQLOCN
TEDY_KEY	Assigned team single-letter code.	1 AN	Ref m	AF	TEDY(V)
TEGE0	Geographic location code or UIC of a ship where the unit's equipment is temporarily located.	4 AN	Encl O	G	MEQLOCN
TERRF	Tertiary reason the unit is not C- 1.	1-3 AN	Ref m	AF	SUBOVRAL

Label	Descriptor	Format	Reference	Source	Table or Set
TERRN	Tertiary reason organization not C-1 for the type of report identified in field TREAD.	1-3 AN	Encl N	G	OVERALL
TIME	Header DTG of the message that last updated a specific table.	8 AN	Ref j	G	SORTUNIT, all GSORTS tables
TMECUS_ KEY	Valid usage code for equipment currently in use.	2 AN	Ref n	G	TMECUS (V)
TMTHD	Method used to compute the training measured area. This field must contain either a "B" or "C".	1 A	Ref m	AF	AFTNGDAT, AFPERTNG
TOE_REQD_ PERSL_ QTY	Table of organization and equipment required personnel total quantity for the SRC element of the same record.	6 N	Ref k	A	SRC_UTC_ XREF
TOE_ SHORT_ TITLE	Table of Organization and Equipment short title for the associated table.	45 AN	Ref k	A	SRC_UTC_ XREF
TOE_STAT_ CD	Table of Organization and Equipment status code.	1 AN	Ref k	A	SRC_UTC_ XREF

Label	Descriptor	Format	Reference	Source	Table or Set
TPASG	Number of people who have signed into the unit and not signed out on a PCS move or are attached to the unit in a TDY status.	1-5 N	Ref m	AF	AFPERDAT, AFPERTNG
TPAUT	Number of personnel authorized by the organization UMD for generation units and the number of personnel required by UTC packages against which the unit deploys for mobility units.	1-5 N	Ref m	AF	AFPERDAT, AFPERTNG
TPAVL	Total number of personnel who are available within the unit's DOC response time and assigned to fill wartime requirements.	1-5 N	Ref m	AF	AFPERDAT
TPERS	Type of personnel about which unit personnel strength data are reported.	2 A	Encl M	G	PERSTREN
TPERS_ KEY	Valid type personnel codes.	2 AN	Ref n	G	TPERS (V)
TPSN	Code indicating groups of like-type US Army organizations.	5-7 N	Encl G, Ref i	G	BIDE

Label	Descriptor	Format	Reference	Source	Table or Set
TPSN_1_2_ VLDTN_CD	Valid code for positions 1 and 2 of the field TPSN.	1 AN	Ref i	A	STATC_ ASGMT_ VLDTN
TPSN_KEY	Valid TPSN codes.	7 AN	Ref i	A	TPSN(V)
TPSN5	First five characters of the field TPSN.	5 AN	Encl G and Ref i	A	UNIT
TPSNCD	Troop program sequence number identifier code for the reported unit.	1 A	Ref i	A	ABIDE, UNIT
TREAD	Type of report being reported.	5 AN	Encl N	G	OVERALL
TREAD_ KEY	Valid type of report codes.	5 AN	Ref n	G	TREAD (V)
TRGEO	Geographic location code where the organization will be located upon arrival.	4 AN	Encl H	G	LOSING, RPTNORG
TRRAF	Measured resource area C-level for training.	1 N	Ref m	AF	SUBTNG, SUBOVRAL
TRRAT	Measured resource area level for training. Indicates the measured resource area level for training for the type of report identified in field TREAD.	1 AN	Encl R	G	TRAINING, OVERALL
TRREF	Reason the measured resource area level training is not C-1.	3 AN	Ref m	AF	SUBTNG, SUBOVERA L

Label	Descriptor	Format	Reference	Source	Table or Set
TRRES	Reason the measured resource area level for training is not C-1 for the type of report identified in field TREAD.	3 AN	Encl N	G	TRAINING, OVERALL
TRSA1	Training sub- area percentage.	1-3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TRSA2	Training sub- area percentage.	1-3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TRSA3	Training sub- area percentage.	1-3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TRSA4	Training sub- area percentage.	1-3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TRSA5	Training sub- area percentage.	1-3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TRUTC	Percentage of authorized or required crews that are formed, mission ready, and available.	1-3 N	Ref m	AF	AFTNGDAT, AFPERTNG
TSKCD	ANAME for the UIC reported in the element TASK_ORG.	30 AN	Ref 1	N	SORTS_ TSKCD
TWRC1	Number of days required to complete training to overcome training shortfall.	2 AN	Ref k	A	TRAINDAT, UN_ARMY_ STAT_RPT
TYCOM	Code for the type of command code for the reported unit.	1 AN	Ref l	N	FLEET

Label	Descriptor	Format	Reference	Source	Table or Set
TYPE	Code indicating the type of readiness reported.	1 AN	Ref n	G	DISTR_ ADDR
TYPECOD	Code indicating the type installation.	3 AN	Ref o	J	GEO (R)
TYPNM	full name for this code.	54 AN	Ref o	J	TUCHA
UDC	Component general status and primary mission for which the organization was established.	1 AN	Encl G	G	BIDE
UDC_KEY	Valid Unit Descriptor Codes.	3 AN	Ref n	G	UDC (V)
UIC	Unit identification code uniquely identifying each registered unit.	1 AN	Encl B	G	All GSORTS tables
UIC_ CSERV	Unit identification code for the associated CINC/Service command.	6 AN	Ref n	G	CSERV(V)
ULC	Echelon or where control or authority over the reporting unit is exercised.	1-3 A	Encl G	G	BIDE
ULC_KEY	Valid unit level codes.	3 AN	Ref n	G	UDC (V)
ULN	Force requirement within the TPFDD.	7 AN	Ref o	J	PLANSTATUS

Label	Descriptor	Format	Reference	Source	Table or Set
UN_ACTL_ ACTVTN_ DT	Actual activation date of the reported unit.	8 AN	Ref k	A	UNIT
UN_AUTH_ LIC	Language indicator code authorized.	2 AN	Ref k	A	2LANGUAGE , UN_RPTCD_ LIC_SHRTG
UN_AUTH_ LIC_MOS_ CD	Language indicator code MOS.	3 AN	Ref k	A	2LANGUAGE , UN_RPTCD_ LIC_SHRTG
UN_AUTH_ SQI_CD	Additional skill identifier for which strength information is being reported.	1 AN	Ref k	A	2ADDSKIL, UN_RPTCD_ SQI _SHRTG
UN_ CMTMNT_ CD	Reserve component unit commitment type code.	1 AN	Ref k	A	RESERVES
UN_EQ_ AUTH_QTY	Quantity authorized for this item.	3 N	Ref k	A	2EOHSHRT, UN_RPTD_ OH_EQ_ SHRTG
UN_EQ_OH_ QTY	Quantity of the equipment item on-hand.	3 N	Ref k	A	2EOHSHRT, UN_RPTD_ OH_EQ_ SHRTG
UN_EQ_ REQD_QTY	Quantity of the equipment item required.	3 N	Ref k	A	2EOHSHRT, UN_RPTD_ OH_EQ_ SHRTG
UN_EQ_ RPLCMNT_ CAT	Equipment replacement item category for the reported unit.	20 AN	Ref k	A	LABELID, ESRAT, UN_RPTD_ EQ_RPL_ CMNT
UN_EQ_ RPLCMNT_ LIN	Reported equipment replacement line item number.	6 AN	Ref k	A	LABELID, ESRAT, UN_RPTD_ EQ_RPL_ CMNT

Label	Descriptor	Format	Reference	Source	Table or Set
UN_EQ_ SHRTG_LIN	Equipment line item number.	6 AN	Ref k	A	2EOHSHRT
UN_LIC_ ASGD_QTY	Number of personnel assigned to the unit who possess the language indicator code of the associated record.	2 N	Ref k	A	2LANGAGE, UN_RPTD_ LIC_SHRTG
UN_LIC_ QLFD_QTY	Number of personnel qualified in the language indicator code of the associated record.	2 N	Ref k	A	2LANGAGE, UN_RPTD_ LIC_SHRTG
UN_LIC_ REQD_QTY	Number of personnel required to possess the language indicator code of the associated record.	2 N	Ref k	A	2LANGAGE, UN_RPTD_ LIC_SHRTG
UN_MOB_ MAJ_CMD_ UIC	Reserve component unit mobilization major command UIC.	6 AN	Ref k	A	RESERVES
UN_PLND_ AVLBLTY_ DT	Planned availability date for the reported unit.	4 N	Ref k	A	UNIT
UN_PRSNT_ GEO_ COORD	Latitude and longitude coordinates for the location of a reporting unit.	15 AN	Ref k	A	UNIT
UN_PRSNT_ LOC_APO	Present Army Post Office (APO) world area code for the reported unit.	2 AN	Ref k	A	UNIT

Label	Descriptor	Format	Reference	Source	Table or Set
UN_PRSNT_ LOC_ZIP	ZIP code or APO designator for the reported unit.	9 AN	Ref k	A	ABIDE
UN_RPTD_ SEQ_NBR	Sequence number of the reported information.	2 N	Ref k	A	LABELID, PRRES, 2ERCFOUR2 ,PSPER, 2PIERRAT, 2EOHSHRT, 2LANGAGE, 2ADDSKIL, 2EOHSHRT, 2PIESTAT, 2ERCERRT,
UN_S4_EQ_ AUTH_QTY	Number of Code A items authorized.	3 N	Ref k	A	2ERCFOUR, UN_RPTD_ S4_MSRD_ EQ
UN_S4_EQ_ ITEM_LIN	Equipment or pacing item line item number.	6 AN	Ref k	A	2ERCFOUR, UN_RPTD_ S4_MSRD_ EQ
UN_S4_EQ_O H_QTY	Number of Code A items on-hand.	3 N	Ref k	A	2ERCFOUR, UN_RPTD_ S4_MSRD_ EQ
UN_S4_EQ_ REQD_QTY	Number of Code A items required.	3 N	Ref k	A	2ERCFOUR, UN_RPTD_ S4_MSRD_ EQ

Label	Descriptor	Format	Reference	Source	Table or Set
UN_SQI_ ASGD_QTY	Number of assigned personnel with the additional skill identifier for the associated record.	4 N	Ref k	A	2ADDSKIL, UN_RPTD_ SQI_SHRTG
UN_SQI_ AUTH_QTY	Number of personnel authorized to possess the additional skill identifier for the associated record.	4 N	Ref k	A	2ADDSKIL, UN_RPTD_ SQI_SHRTG
UN_SQI_ REQD_QTY	Number of personnel required to possess the additional skill identifier.	4 N	Ref k	A	2ADDSKIL, UN_RPTD_ SQI_SHRTG
UN_TYP_ FNCTNL_ CAT	Unit type functional category code.	1 AN	Ref k	A	BR_SRS_ SRVC_BR_ REF(V)
UN_TYP_ FNCTNL_ DESC	Description for the unit type functional category code.	150 AN	Ref k	A	BR_SRS_ SRVC_BR_ REF(V)
UNDC2_ KEY	Valid combinations of the one-character reported UDC and one-character REVAL codes.	2 AN	Ref n	G	UNDC(V)
UNDC3_ KEY	Valid three- character UDC codes.	3 AN	Ref n	G	UNDC(V)
UNDC4_ KEY	Valid three - character UDC codes.	3 AN	Ref n	G	UNDC(V)

Label	Descriptor	Format	Reference	Source	Table or Set
UNIT_ AUTH_ DOC_NBR	MTOE or the TDA number for the unit.	10 AN	Ref k	A	READYSEG, UN_ARMY_ STAT_RPT
UNIT_OF_ ISSUE_CD	Materiel item unit of issue code.	2 AN	Ref k	A	ARMY_ ADOPTD_ NSN
UNIT_ORG_ EFF_DATE	Organization effective date for the reported unit.	8 AN	Ref k	A	UNIT
UNIT_ORG_ TYP_CD	Basic organization type code.	1 AN	Ref k	A	UNIT
UNR	First four character of the field ANAME.	4 AN	Ref k	A	UNIT
USA	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USACOM	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USAF	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USCENT	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USCG	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USEUCOM	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USMC	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USN	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USNORAD	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USPACOM	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USR_CYCL_ BGN_DT	Unit status report cycle begin date.	8 AN	Ref k	A	ASORTS_ USR_CYCL
USR_CYCL_ END_DT	Cycle end date for unit status report processing.	8 AN	Ref k	A	ASORTS_ USR_CYCL

Label	Descriptor	Format	Reference	Source	Table or Set
USR_ PRCSNG_ DT	Processing date for the Unit Status Report.	8 AN	Ref k	A	ASORTS_ USR_STAT
USR_ PRCSNG_ STAT	Status of the unit report processing.	1 AN	Ref k	A	ASORTS_ USR_STAT
USSOCOM	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USSOUTH	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USSPACE	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
USTC	MEQPT item sponsor.	1 AN	Ref n	G	MEQPT (R)
UTC	MEQPT item sponsor.	5 AN	Encl G	G	BIDE, PACKAGE
UTM_GRID_ COORD	Universal transverse Mercator coordinates.	11 AN	Ref o	J	GEO (R)
WORLD_ AREA_ CODE_ID	Identifier for the geographic world area code.	14 AN	Ref o	J	GEO (R)
WRSK	Percentage of required WRSK/BLSS onhand.	1-3 N	Ref m	AF	SPARES
WRT_AREA_ CD	Water area code.	2 AN	Ref o	J	GEO (R)
ZIP	Standard US Postal Service ZIP code.	9 N	Ref k	A	RPTG_CMD_ LOC_REF

ENCLOSURE T

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GLOSSARY

PART I -- ACRONYMS AND ABBREVIATIONS

ACE aviation combat element

ACGEO Extended Active Duty Location field
ACITY Extended Active Duty Activity field
ACTIV Current Status and Activity Code field

ADATE Extended Active Duty Date field

ADCON administrative control
AFSC Air Force Specialty Code

AFSORTSDET US Air Force SORTS Data-Entry Tool

AMCC Ashore Mobile Contingency Communications

AMPN Amplification set

ANAME Abbreviated Organization Name field

ANG Air National Guard APO Army Post Office

ARRDT Destination Arrival Date field

ASGD Assigned Strength field ASW antisubmarine warfare ASORTS Army SORTS System

ATACH Attached Command Unit Identification

Code field

AUTH Authorized Strength field AUTODIN Automatic Digital Network

BIDE basic identity data element

C4I Command, control, communications, computers,

and intelligence

C-Level Category level

CADAT Forecasted Date of Change field

CARAT Forecasted Category Level Change field

CATLIMIT Category Level Limitation set
CBCOM Combined Command Code field
CBD Chemical, Biological Defense Level

CE command element

CINC commander in chief of a unified command

CINCPACFLT Commander in Chief, Pacific Fleet
CINCLANTFLT Commander in Chief, Atlantic Fleet
COAFF Country or International Affiliation Field

CONPLAN operation plan in concept format

COCOM combatant command

CREAL Primary Duty Crew Allocated field
CREWA Primary Duty Crews Authorized field

CREWF Primary Duty Crews -- Formed field CRMRC Primary Duty Crews Mission-Ready --

Conventional field

CRMRD Primary Duty Crews Mission-Ready -- Dual field

CRMRN Primary Duty Crews Mission-Ready --

Nuclear field

CRMRO Primary Duty Crews Mission-Ready -- Other field

CSA Combat Support Agency

CSERV CINC or Service Command Code field CSSE combat service support element

CXMRS Checked-Out of the Movement Reporting

System field

DB data base

DECL Downgrade and Declassification set

DEPS Deployable Strength field

DETA Estimated Time of Arrival at Destination field

DEFCON Defense Readiness Condition field

DEPDT Origin Departure Date field DIA Defense Intelligence Agency

DISA Defense Information Systems Agency

DLA Defense Logistics Agency

DMDC Defense Manpower Data Center

DOD Department of Defense
DSN Defense Switched Network

DSWA Defense Special Weapons Agency

DTG Date-Time Group field

EAD extended active duty

EMBRK Organization Embarked field EQCONDN Equipment Condition Level set

EQSUPPLY Equipment and Supplies-on-Hand Level set

ERRAT measured resource area level for equipment condition

ERRES Primary Reason R-Level not R-1 field
ESRAT Equipment and Supplies-on-Hand field
ESRES Primary Reason S-Level not S-1 field

FAPES Force Augmentation Planning and Execution System

FLAG Organic Unit Established field FOIA Freedom of Information Act Equipment Foreign Origin field FORECAST Forecasted Category Level set US Army Forces Command

ftp file transfer protocol

GAINING Gaining Command set
GAO General Accounting Office
GCE ground combat element

GCCS Global Command and Control System

GCCS-M Global Command and Control System -- Maritime

GCC RWG Global Command and Control Readiness

Working Group

GCMD Gaining Command field

GEOFILE Geographic Location Code file GEOLOC Geographic Location Code

GENTEXT general text

GOCOM Reserve Command or General Officer Command

GMT Greenwich Mean Time

GOMERS
GSORTS
Global Online Marine Edit and Report System
GSORTS
Global Status of Resources and Training System
GSORTS(E)(I)
Global Status of Resources and Training System

(Enhanced) (Input)

GSORTS(E)(O) Global Status of Resources and Training System

(Enhanced) (Output)

GTN Global Transportation Network

HOGEO Home Location Code field

HQDA Headquarters, Department of the Army

IAW in accordance with

IMA Individual Mobilization Augmentee

INTR Interested Command field

JMCIS Joint Maritime Command Information System
JOPES Joint Operation Planning and Execution System

LABEL Data Element Label field

LIM Category Level Limitation field
LNAME Organization Long Name field

LOSING Losing Organization set

MACOM major US Army command
MAGTF Marine air -- ground task force
MAJCOM major command, USAF or USN

MAJOR Major Unit Indicator field

MAW Marine air wing

MBCMD Mobilization Command field

MCU major combat unit

MDATE Scheduled Mobilization Day field

MECAP Major Equipment Capability Indicator Code field

MECL Major Equipment Functional Classification code MEDSOM medical supply, optical, and maintenance unit

MEF Marine expeditionary force

MEF (FWD) Marine expeditionary force (forward)

MENAM major equipment name

MEORC Major Equipment Operationally Ready --

Conventional field

MEORD Major Equipment Operationally Ready --

Dual field

MEORN Major Equipment Operationally Ready --

Nuclear field

MEORO Major Equipment Operationally Ready --

Other field

MEPSA Major Equipment Authorized field
MEPSD Major Equipment Possessed field
MEQLOCN Equipment and Crew Status set
MEQPT Major Equipment Identification field

MEREC Major Equipment - - Reconnaissance Capability field

MEREP Major Equipment Identification Report

METAL Major Equipment Allocated field

MEU Marine expeditionary unit MJCOM Major Command Code field MODFG Modified Location Flag field

MODLOC modified location

MONOR Monitoring Organization Code field

MOP memorandum of policy
MSC Military Sealift Command
MSGID Message Identifier set

MTOE Mobilization Table of Equipment

NARR Narrative set

NATO North Atlantic Treaty Organization

NBC Naval Boat Command

NCCS NMCC Command and Control System

NDEST Naval Destination field NEWLOC New Location field NEWTREAD New Type Report field

NIMA National Imagery and Mapping Agency NMCC National Military Command Center

NORAD North American Aerospace Defense Command

NPES Nuclear Planning and Execution System

NSA/CSS National Security Agency/Central Security Service

NTASK Navy Task Organization Number field NUCIN Nuclear Capability Indicator field

OPCON operational control

OPERATIONS

PLAN operation plan in complete format
OPR office of primary responsibility
ORGLOCN organization and location set
OSD Office of the Secretary of Defense

OTH over the horizon OVERALL Overall C-Level set

PC-ASORTS Personal Computer, Army SORTS

PERL Propositioned Equipment Requirement List

PCS permanent change of station PCTEF Effectiveness Percentage field PEGEO Personnel Location Code field

PERSONEL Personnel Level set personnel strengths

PICDA Date of Change of Personnel Information field

PID Plan Identification Number

PLETD Estimated Time of Departure From Present

Location field

POE Point of embarkation

POINT Geographic Coordinates field

POMCUS Pre-Positioning of Materiel Configured to

Units set

POSTR Possessed Strength field

PRRAT Measured Area Level for Personnel field PRRES Primary Reason P-Level not P-1 field

PRGEO Present Location Code field

PUIC Parent Organization's Unit Identifier

Code field

RAS Readiness Assessment System
READY Current Overall Category Level field
REASN Primary Reason Unit is not C-1 field

REVAL Registration Validity field

RDATE Release Date From Extended Active

Duty field

RPDTUIC Reported Unit Identification set
RPTNORG Reporting Organization set
RPTOR reporting organization

SAR search and rescue

SBRPT Subordinate Reporting Organization field

SCLAS Security Classification field

SECRN Secondary Reason Organization not C-1 field

SEQNO/

OVRRD Sequence Number of Report/Override Sequence

Number field

SHIPLOCN Ship Location set

SIMA ship intermediate maintenance availability

SIOP Single Integrated Operational Plan

SIPRNET Secret Internet Protocol Routing Network

SNM System Notification Message

SORTS Status of Resources and Training System

SORTUNIT Originator Identification set
SSBN fleet ballistic missile submarine
SSN attack submarine; nuclear
STRUC structured strength field
STU Secure Telephone Unit

TASS Tactical Automated Switch System
TARGT Targeted Command Unit Identification

Code field

TDA Table of Distributions and Allowances

TDATE Effective Date of Transfer field TDEPS Tasked Deployable Strength field

TDY temporary duty

TEGEO Temporary Location Code field

TERRN Tertiary Reason Organization not C-1 field

TPERS Type of Personnel field

TPFDD time-phased force deployment data
TPSN Troop Program Sequence Number field

TRAINING Training Level set
TRANSFER Unit Transfer set
TREAD Type of Report field

TRGEO Destination Location field

TRMS Type Commanders' Readiness Management System

TRO Training Readiness Oversight

TRRAT Measured Resource Area Level for Training field

TRRES Primary Reason T-Level not T-1 field

TUCHA Type Unit Characteristics file

UDC Unit Descriptor Code field UIC Unit Identification Code field

ULC Unit Type Code field URP User Review Panel

USELMNORAD US Element, North American Aerospace

Defense Command

USMTF United States Message Text Format

USR Unit Status Report UTC Unit Type Code field

VALID Validation Transaction

WAGB USCG polar icebreakers

WHEC USCG high-endurance cutters
WLB USCG ocean-going buoy tenders
WMEC USCG medium-endurance cutters

WPB USCG patrol boats

PART II -- DEFINITIONS

<u>assigned strength</u>. The number of personnel assigned to the organization, whether present or not.

<u>attachment</u>. 1) The placement of units or personnel in an organization where such placement is relatively temporary and 2) The detailing of individuals to specific functions where such functions are secondary or relatively temporary; e.g., attached for quarters and rations; attached for flying duty.

<u>authorized strength</u>. The number of billets or spaces authorized for the organization by Service manpower documents.

<u>combat-essential equipment</u>. The primary weapon system(s) or Service-designated item(s) of equipment assigned to a unit to accomplish its wartime mission.

<u>combat service support unit</u>. Those elements whose primary missions are to provide combat support to the combat forces and are or will be a part of a theater, command, or task force formed for combat operations.

<u>combat support unit</u>. Those elements whose primary missions are to provide service support to combat forces and are a part, or prepared to become a part, of a theater, command, or task force formed for combat operations. See also operating forces; service troops; troops.

<u>composite report</u>. A report submitted by a major unit providing an overall assessment based on condition of subordinate measured units and their ability to operate together.

<u>detachment</u>. 1) A part of a unit separated from its main organization for duty elsewhere and 2) A temporary military or naval unit formed from other units or parts of units.

<u>end-item</u>. A final combination of end products, component parts, and/or materials that is ready for its intended use; e.g., ship, tank, mobile machine shop, aircraft.

<u>fully mission capable</u>. Material condition of an aircraft or training device indicating that it can perform all of its missions.

<u>measured unit</u>. Active and Reserve Component units that registered in GSORTS with a UDC indicating combat or combat support. Also, those combat service support units selected by the Service as also being required to report

resource and training status data. Provisional, task-organized and "ad hoc" combat and combat support units of each Service are also designated measured units.

MODLOC. Miscellaneous operational details local operations defines unit location in an established fleet operating area or a circle not to exceed 100 nautical miles for a specified latitude/longitude. MODLOC is restricted to atsea operations and must be terminated prior to entry into port.

<u>MOS</u>. Military occupational specialty as used by the US Army and US Marine Corps; also used herein to encompass requirements for US Navy enlisted ratings, US Navy officer designator, and US Air Force specialty code.

<u>personnel available</u>. Personnel are considered available if they are assigned to a reporting unit, are physically present, or can be present within the prescribed response time and are not restricted from deploying or employing with the unit for any reason.

<u>possessed strength</u>. Total number of military personnel physically present with an organization (including personnel present for temporary duty).

<u>provisional unit</u>. A Service- or CINC-directed temporary assembly of personnel and equipment organized for a limited period of time for accomplishment of a specific mission.

<u>RICDA.</u> The "as of date" of the unit GSORTS Report.

<u>SORTSREP</u>. A unit GSORTS Report. Submitted by a US Marine Corps, foreign, or joint unit.

SORTSREPAF. A unit GSORTS Report. Submitted by a US Air Force unit.

SORTSREPAR. A unit GSORTS Report. Submitted by a US Army unit.

<u>SORTSREPNV</u>. A unit GSORTS Report. Submitted by US Navy or US Coast Guard unit.

<u>structured strength</u>. The wartime manpower requirements for an organization listed on Service manpower documents.

<u>support equipment</u>. One of the two major categories of equipment in GSORTS that includes, but is not limited to, equipment in unit's allowance lists, war readiness spares kits, repair parts, test equipment, and other Service-directed items of equipment for the organization to perform the mission for which organized or designed.

<u>tasked</u>. Assignment to perform a specific mission or task allotted by higher component.

<u>unified command</u>. A command with a broad continuing mission under a single commander, composed of significant assigned components of two or more Military Departments, and established and so designated by the President, through the Secretary of Defense with the advice and assistance of the Chairman of the Joint Chiefs of Staff. Also called unified combatant command.

<u>wartime resources</u>. Personnel, equipment, and organic supply assets required to accomplish a unit's wartime mission.

<u>Wartime Table of Organization</u>. The Service or joint manpower document specifying the personnel requirements